

Residential Product Data

Données sur les produits résidentiels

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HYBRID | HYBRIDE

	ZUBA Cold Climate ZUBA pour climat froid	Standard	Air Conditioner Climatiseur
Single Zone Une Zone	PAA + PUZ-AK**NLHZ EN FR	PAA + PUZ-AH(K)**NL EN FR	PAA + PUY-AH(K)**NL EN FR
Multi Zone Multizone	PAA + MXZ EN FR	PAA + MXZ EN FR	N/A

CENTRALLY DUCTED | AVEC CONDUITS CENTRALISÉS

ZUBA Cold Climate ZUBA pour climat froid	Standard	Air Conditioner Climatiseur
PVA + PUZ-AK**NLHZ EN FR	PVA + PUZ-AK(H)**NL EN FR	PVA + PUY-AK(H) EN FR
SVZ + SUZ-AA(K)**NLHZ EN FR	SVZ + SUZ-CA**NLH EN FR	N/A
PEAD + SUZ-AA(K)**NLHZ EN FR	PEAD + SUZ-CA**NLH EN FR	N/A

SINGLE ZONE | UNE ZONE

	ZUBA Cold Climate ZUBA pour climat froid	Standard
Single-Zone SUZ Universal Unit Unité universelle SUZ	MLZ + SUZ-AA**NLHZ EN FR	MLZ + SUZ-CA**NLH EN FR
	SLZ + SUZ-AA**NLHZ EN FR	SLZ + SUZ-CA**NLH EN FR
	SVZ + SUZ-AA(K)**NLHZ EN FR	SVZ + SUZ-CA**NLH EN FR
	PEAD + SUZ-AA(K)**NLHZ EN FR	PEAD + SUZ-CA**NLH EN FR
	MFZ + SUZ-AA**NLHZ EN FR	MFZ + SUZ-CA**NLH EN FR
	SEZ + SUZ-AA**NLHZ EN FR	SEZ + SUZ-CA**NLH EN FR
Single-Zone Une zone	MSZ-FX + MUZ-FX**NLHZ2 EN FR	N/A
	MSZ-GX + MUZ-GX**NLHZ2 EN FR	MSZ-GX + MUZ-GX**NLH2 EN FR
	N/A	MSZ-HX + MUZ-HX**NLH2 EN FR
	N/A	MSZ-JX + MUZ-JX**WLH EN FR

MULTI ZONE | MULTIZONE

ZUBA Cold Climate ZUBA pour climat froid	Standard
MXZ-***NLHZ EN FR	MXZ-***NL EN FR

Click here for MXZ connection rules

Cliquez sur pour accéder au guide de raccordement MXZ

AIR CONDITIONER | CLIMATISEUR

MSY-GX + MUY-GX**NL EN FR

Specifications are subject to change without notice. Please refer to technical manuals for the most up to date information.

Les spécifications sont susceptibles de changer sans préavis. Veuillez consulter les manuels techniques pour obtenir les informations les plus à jour. For data not contained

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<https://mesca-submittal.onrender.com/submittal-generator>

PAA + PUZ (Hyper Heat Cold Climate Heat Pump)

				ZUBA HYBRID																	
Indoor Unit				PAA-AA18NL		PAA-AA24NL		PAA-BA24NL		PAA-AA30NL		PAA-BA30NL		PAA-BA36NL		PAA-CA36NL		PAA-BA42NL		PAA-CA42NL	
Outdoor Unit				PUZ-AK24NLHZ						PUZ-AK30NLHZ				PUZ-AK36NLHZ				PUZ-AK42NLHZ			
Power Supply	Source			R454B																	
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230																	
Recommended Breaker Size			A		25				30								40				
Cooling	Capacity	Rated *1	Btu/h	18,000	24,000			30,000				32,000				42,000					
		Min-Max*1	Btu/h	13,100-19,000	14,100-25,000			15,800-31,000				16,200-36,000				17,300-44,500					
	SEER2		Btu/h/W	11.7	12.1			11.7				11.7				10.8					
	Moisture Removal		Pints/h	4.8	6.0			7.6				6.8				11.4					
	SHF (RH50%)				0.73	0.79			0.79				0.83				0.75				
Heating	Capacity	Rated *1	Btu/h	22,000	26,000			32,000				38,000				48,000					
		Min-Max*1	Btu/h	12,400-23,000	12,700-27,900			14,900-35,800				19,200-42,000				26,100-54,000					
		Max at -8°C*2	Btu/h	22,000	26,000			32,000				38,000				48,000					
		Max at -15°C*3	Btu/h	22,000	26,000			32,000				38,000				48,000					
	HSPF2 IV			8.5	9.4			9.0				9.4				8.7					
	HSPF2 V			7.2	8.1			7.9				8.0				7.6					
Indoor Unit	MCA		A	0.2																	
	Dimensions	W	Inch [mm]	368[14.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]	533[21]								
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]								
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]	787[31]								
	Weight		lbs [kg]	54.10[24.59]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]									
	Air Volume at Cooling		CFM	525	700	700	875	875	1050	1050	1225	1225									
Outdoor Unit	MCA		A	24				29								35					
	MOCP		A	39				48								60					
	Dimensions	W	Inch [mm]	41-11/32 [1,050]																	
		D	Inch [mm]	63/64+12-63/64 [25+330]																	
		H	Inch [mm]	52-43/64 [1,338]																	
	Weight		lbs [kg]	231 [105]								271 [123]									
	Air Volume		CFM	3,740								4,020									
	Sound Level	Cooling	dB (A)	52								60									
		Heating	dB (A)	53								62									
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]																	
		Liquid	Inch [mm]	3/8 [9.52]																	
	Max. Length		ft [m]	165 [50]				245 [75]													
Height		ft [m]	100 [30]																		
Guaranteed Operation Range		Cooling	*F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]																	
		Heating	*F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]																	

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

PAA + PUZ (Thermopompe Hyper Heat pour climat froid)

			ZUBA HYBRIDE									
Unité intérieure			PAA-AA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL	
Unité extérieure			PUZ-AK24NLHZ			PUZ-AK30NLHZ		PUZ-AK36NLHZ		PUZ-AK42NLHZ		
Alimentation électrique	Source		R454B									
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230									
Climatisation	Taille de disjoncteur recommandée		A	25			30			40		
	Capacité	Nominale *1	Btu/h	18,000	24,000	30,000	32,000	42,000				
		Min-Max*1	Btu/h	13,100-19,000	14,100-25,000	15,800-31,000	16,200-36,000	17,300-44,500				
	SEER2			15.9	17.0	17.6	18.1	17.1				
	EER2		Btu/h/W	11.7	12.1	11.7	11.7	10.8				
	Déshumidification		Pintes/h	4.8	6.0	7.6	6.8	11.4				
Chauffage	SHF (RH50%)			0.73	0.79	0.79	0.83	0.75				
	Capacité	Nominale*1	Btu/h	22,000	26,000	32,000	38,000	48,000				
		Min-Max*1	Btu/h	12,400-23,000	12,700-27,900	14,900-35,800	19,200-42,000	26,100-54,000				
		Max à -8°C*2	Btu/h	22,000	26,000	32,000	38,000	48,000				
		Max à -15°C*3	Btu/h	22,000	26,000	32,000	38,000	48,000				
	HSPF2 IV			8.5	9.4	9.0	9.4	8.7				
HSPF2 V			7.2	8.1	7.9	8.0	7.6					
Unité intérieure	CAM (Courant admissible minimum)		A	0.2								
	Dimensions	L	Pouce [mm]	368[14.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Poids		lb [kg]	54.10[24.59]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
Volume d'air en climatisation		SEC	CFM	525	700	700	875	875	1050	1050	1225	1225
Unité extérieure	CAM (Courant admissible minimum)		A	24			29			35		
	MOCP		A	39			48			60		
	Dimensions	L	Pouce [mm]	41-11/32 [1,050]								
		P	Pouce [mm]	63/64+12-63/64 [25+330]								
		H	Pouce [mm]	52-43/64 [1,338]								
	Poids		lb [kg]	231 [105]						271 [123]		
	Volume d'air	PCM		3,740						4,020		
	Niveau sonore	Climatisation	dB (A)	52						60		
		Chauffage	dB (A)	53						62		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]								
		Liquide	Pouce [mm]	3/8 [9.52]								
	Longueur max.		pi [m]	165 [50]			245 [75]					
Hauteur			pi [m]	100 [30]								
Plage de fonctionnement garantie	Climatisation	*F[°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
	Chauffage	*F[°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]									

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PAA + PUZ (Standard Heat Pump)

Indoor Unit				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL
Outdoor Unit				PUZ-AH24NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL	
Power Supply	Source			R454B									
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230									
	Recommended Breaker Size		A	25					35				
Cooling	Capacity	Rated *1	Btu/h	18,000		23,600		31,000		32,000		42,000	
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000	
	SEER2			17.9		17.8		16.1		18.1		17.1	
	EER2		Btu/h/W	12.8		12.0		9.9		11.7		10.3	
	Moisture Removal		Pints/h	5.1		5.7		7.7		6.8		11.1	
SHF (RH50%)				0.78		0.81		0.78		0.83		0.77	
Heating	Capacity	Rated *1	Btu/h	19,000		26,000		32,000		38,000		46,000	
		Min-Max*1	Btu/h	11,400-30,100		11,700-31,400		10,100-35,400		19,200-42,000		18,900-50,000	
		Max at -8°C*2	Btu/h	10,200		14,200		20,400		27,600		32,600	
		Max at -15°C*3	Btu/h	13,300		13,500		15,300		24,400		26,600	
	HSPF2 IV			8.8		8.7		8.9		9.4		9.3	
	HSPF2 V			6.9		7.0		7.3		7.8		8.0	
Indoor Unit	MCA		A	0.2									
	Dimensions	W	Inch [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]
	Weight		lbs [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]
	Air Volume at Cooling		CFM	525	525	700	700	875	875	1050	1050	1226	1226
Outdoor Unit	MCA		A	22						34			
	MOCP		A	37						56			
	Dimensions	W	Inch [mm]	37-13/32 [950]						41-11/32 [1,050]			
		D	Inch [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Inch [mm]	37-1/8 [943]						52-43/64 [1,338]			
	Weight		lbs [kg]	155 [70]						224 [102]			
	Air Volume		CFM	1,940						3,910			
	Sound Level	Cooling	dB (A)	49						52			
		Heating	dB (A)	52						53			
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]									
		Liquid	Inch [mm]	3/8 [9.52]									
	Max. Length		ft [m]	165 [50]									
	Height		ft [m]	100 [30]									
Guaranteed Operation Range		Cooling	*F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]									
		Heating	*F[0°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]									

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

PAA + PUZ (Thermopompe Standard)

Unité intérieure			PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL	
Unité extérieure			PUZ-AH24NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL		
Alimentation électrique	Source		R454B										
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230										
	Taille de disjoncteur recommandée	A	25						35				
Climatisation	Capacité	Nominale *1	Btu/h	18,000	23,600	31,000	32,000	42,000					
		Min-Max*1	Btu/h	9,500-18,500	9,800-24,000	10,100-31,500	16,200-36,000	15,400-43,000					
	SEER2			17.9	17.8	16.1	18.1	17.1					
	EER2		Btu/h/W	12.8	12.0	9.9	11.7	10.3					
	Déshumidification		Pintes/h	5.1	5.7	7.7	6.8	11.1					
Chauffage	Capacité			0.78	0.81	0.78	0.83	0.77					
		SHF (RH50%)											
	HSPF2 IV			8.8	8.7	8.9	9.4	9.3					
		HSPF2 V			6.9	7.0	7.3	7.8	8.0				
Unité intérieure	CAM (Courant admissible minimum)		A	0.2									
	Dimensions	L	Pouce [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]	787[31]
	Poids		lb [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	85.20[38.73]	
	Volume d'air en climatisation	SEC	PCM	525	525	700	700	875	875	1050	1050	1226	1226
Unité extérieure	CAM (Courant admissible minimum)		A	22					34				
	MOCP		A	37					56				
	Dimensions	L	Pouce [mm]	37-13/32 [950]					41-11/32 [1,050]				
		P	Pouce [mm]	13-63/64 [330 + 25]					63/64+12-63/64 [25+330]				
		H	Pouce [mm]	37-1/8 [943]					52-43/64 [1,338]				
	Poids		lb [kg]	155 [70]					224 [102]				
	Volume d'air		PCM	1,940					3,910				
	Niveau sonore	Climatisation	dB (A)	49					52				
		Chauffage	dB (A)	52					53				
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]									
		Liquide	Pouce [mm]	3/8 [9.52]									
	Longueur max.		pi [m]	165 [50]									
	Hauteur		pi [m]	100 [30]									
Plage de fonctionnement garantie			Climatisation	*F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]								
			Chauffage	*F[0°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]								

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -15 °C DC, 15 °C WB

PAA + PUY (Air Conditioner)

Indoor Unit				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL		
Outdoor Unit				PUY-AH24NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL			
Power Supply	Source			R454B											
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230											
Recommended Breaker Size			A	25						35					
Cooling	Capacity	Rated *1	Btu/h	18,000		23,600		31,000		32,000		42,000			
		Min-Max*1	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000			
	SEER2			17.9		17.8		16.1		18.1		17.1			
	EER2			Btu/h/W		12.8		12.0		9.9		11.7		10.3	
	Moisture Removal			Pints/h		5.1		5.7		7.7		6.8		11.1	
SHF (RH50%)				0.78		0.81		0.78		0.83		0.77			
Indoor Unit	MCA		A			0.2									
	Dimensions	W	Inch [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]		
		D	Inch [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]		
		H	Inch [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]		
	Weight		lbs [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]		
	Air Volume at Cooling		DRY	CFM	525	525	700	700	875	875	1050	1050	1225	1225	
Outdoor Unit	MCA		A			22						34			
	MOCP		A			37						56			
	Dimensions	W	Inch [mm]			37-13/32 [950]						41-11/32 [1050]			
		D	Inch [mm]			13-63/64 [330 + 25]						63/64+12-63/64 [25+330]			
		H	Inch [mm]			37-1/8 [943]						52-43/64 [1338]			
	Weight		lbs [kg]			155 [70]						224 [102]			
	Air Volume		CFM			1940						3910			
Sound Level		Cooling	dB (A)			49						52			
Piping	Diameter	Gas	Inch [mm]			5/8 [15.88]									
		Liquid	Inch [mm]			3/8 [9.52]									
	Max. Length		ft [m]			225 [69]									
	Height		ft [m]			100 [30]									
Guaranteed Operation Range		Cooling	°F[0°C]			23 ~ 115°F DB [-5 - 46°C DB]									
		Heating	°F[0°C]			—									

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

PAA + PUY (Climatiseur)

Unité intérieure				PAA-AA18NL	PAA-BA18NL	PAA-AA24NL	PAA-BA24NL	PAA-AA30NL	PAA-BA30NL	PAA-BA36NL	PAA-CA36NL	PAA-BA42NL	PAA-CA42NL		
Unité extérieure				PUY-AH24NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL			
Alimentation électrique	Source			R454B											
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230											
	Taille de disjoncteur recommandée		A	25					35						
Climatisation	Capacité	Nominale **	Btu/h	18,000		23,600		31,000		32,000		42,000			
		Min-Max**	Btu/h	9,500-18,500		9,800-24,000		10,100-31,500		16,200-36,000		15,400-43,000			
	SEER2			17.9		17.8		16.1		18.1		17.1			
	EER2			12.8		12.0		9.9		11.7		10.3			
	Déshumidification			Pintes/h		5.1		5.7		7.7		6.8		11.1	
	SHF (RH50%)			0.78		0.81		0.78		0.83		0.77			
Unité intérieure	CAM (Courant admissible minimum)		A	0.2											
	Dimensions	L	Pouce [mm]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	368[14.5]	445[17.5]	445[17.5]	533[21]	445[17.5]	533[21]		
		P	Pouce [mm]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]	533[21]		
		H	Pouce [mm]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	671[26.4]	787[31]	787[31]	787[31]	787[31]		
	Poids		lb [kg]	54.10[24.59]	58.90[26.77]	64.60[29.36]	69.30[31.50]	64.40[29.27]	68.90[31.32]	78.20[35.55]	85.20[38.73]	78.20[35.55]	85.20[38.73]		
	Volume d'air en climatisation		SEC	PCM	525	525	700	700	875	875	1050	1050	1225	1225	
Unité extérieure	CAM (Courant admissible minimum)		A	22						34					
	MOCP		A	37						56					
	Dimensions	L	Pouce [mm]	37-13/32 [950]						41-11/32 [1050]					
		P	Pouce [mm]	13-63/64 [330 + 25]						63/64+12-63/64 [25+330]					
		H	Pouce [mm]	37-1/8 [943]						52-43/64 [1338]					
	Poids		lb [kg]	155 [70]						224 [102]					
	Volume d'air		PCM	1940						3910					
	Niveau sonore		Climatisation	dB (A)	49						52				
Tuyauterie	Diamètre	Gas	Pouce [mm]	5/8 [15.88]											
		Liquid	Pouce [mm]	3/8 [9.52]											
	Longueur max.		pi [m]	225 [69]											
	Hauteur		pi [m]	100 [30]											
Plage de fonctionnement garantie		Climatisation	*F[°C]	23 ~ 115°F DB [-5 ~ 46°C DB]											
		Chauffage	*F[°C]	—											

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

MXZ (Hyper Heat Cold Climate Heat Pump)

				ZUBA MULTI					
				Up to 2 indoor units		Up to 3 indoor units			
Outdoor Unit				MXZ-2D20NLHZ		MXZ-3D24NLHZ		MXZ-3D30NLHZ	
Indoor Unit				Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted
Refrigerant				R454B					
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V					
	Recommended Breaker Size		A	20		25		35	
Cooling	Capacity	Rated *1	Btu/h	18,000	20,000	22,000	23,600	28,400	27,400
		Min-Max*1	Btu/h	11,600-20,000	16,000-20,000	11,600-23,600	11,600-23,600	11,600-30,000	12,600-27,400
	SEER2			19.30	14.30	20.00	14.40	20.00	16.00
	EER2			13.50	11.10	13.00	10.00	11.50	10.30
Heating	Capacity	Rated *1	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600
		Min-Max*1	Btu/h	11,400-25,500	16,300-25,500	12,800-30,600	12,800-30,600	12,800-36,000	12,800-35,000
		Max at -8°C*2	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600
		Max at -15°C*3	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600
	HSPF2 Region IV			10.00	7.90	10.00	8.00	10.00	8.00
	HSPF2 Region V			8.60	6.60	8.00	6.20	8.00	6.20
Outdoor Unit	MCA		A	21.7		29.0		38.0	
	MOCP		A	38.0		49.0		65.0	
	Dimensions	W	Inch [mm]	37-13/32 [950]					
		D	Inch [mm]	13 [330]					
		H	Inch [mm]	31-11/32 [796]					
	Weight		lbs [kg]	137.0 [62]			152.0 [69]		
	Air Volume (Cooling/Heating)		CFM	2,119/2,225		2,253/2,391		2,253/2,391	
	Sound Level	Cooling	dB (A)	51.0		56.0		56.0	
		Heating	dB (A)	53.0		58.0		58.0	
Piping	Diameter	Gas	Inch [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]	
		Liquid	Inch [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C: 1/4 [6.35]	
	Max. Length		ft [m]	164 [50]		230 [70]			
	Height		ft [m]	49 [15]					
Guaranteed Operation Range	Cooling	°F[0°C]	115 ~14°F [46 ~ -10°C]						
	Heating	°F[0°C]	75 ~ -13°F [24 ~ -25°C]						

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

MXZ (Thermopompe pour climat froid)

			ZUBA MULTI							
			Jusqu'à 2 unités intérieures			Jusqu'à 3 unités intérieures				
Unité extérieure			MXZ-2D20NLHZ			MXZ-3D24NLHZ		MXZ-3D30NLHZ		
Unité intérieure			Sans conduit		Avec conduits	Sans conduit		Avec conduits	Sans conduit	Avec conduits
Réfrigérant			R454B							
Alimentation électrique	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée		A	20			25		35	
Climatisation	Capacité	Nominale *1	Btu/h	18,000	20,000	22,000	23,600	28,400	27,400	
		Min-Max*1	Btu/h	11,600-20,000	16,000-20,000	11,600-23,600	11,600-23,600	11,600-30,000	12,600-27,400	
				19.30	14.30	20.00	14.40	20.00	16.00	
	EER2		Btu/h/W	13.50	11.10	13.00	10.00	11.50	10.30	
Chauffage	Capacité	Nominale *1	tBtu/h	22,000	22,000	25,000	24,600	28,600	27,600	
		Min-Max*1	Btu/h	11,400-25,500	16,300-25,500	12,800-30,600	12,800-30,600	12,800-36,000	12,800-35,000	
		Max à -8°C*2	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600	
		Max à -15°C*3	Btu/h	22,000	22,000	25,000	24,600	28,600	27,600	
	HSPF2 région IV			10.00	7.90	10.00	8.00	10.00	8.00	
	HSPF2 région V			8.60	6.60	8.00	6.20	8.00	6.20	
Unité extérieure	CAM (Courant admissible minimum)		A	21.7		29.0		38.0		
	MOCP		A	38.0		49.0		65.0		
	Dimensions	L	Pouce [mm]	37-13/32 [950]						
		P	Pouce [mm]	13 [330]						
		H	Pouce [mm]	31-11/32 [796]						
	Poids		lb [kg]	137.0 [62]		152.0 [69]				
	Volume d'air (Climatisation/Chauffage)		PCM	2,119/2,225		2,253/2,391		2,253/2,391		
	Niveau sonore	Climatisation	dB (A)	51.0		56.0		56.0		
		Chauffage	dB (A)	53.0		58.0		58.0		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]		A: 1/2 [12.72] B,C: 3/8 [9.52]		
		Liquide	Pouce [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C: 1/4 [6.35]		
	Longueur max.		pi [m]	164 [50]		230 [70]				
	Hauteur		pi [m]	49 [15]						
Plage de fonctionnement garantie			Climatisation	°F[0°C] 115 ~14°F [46 ~ -10°C]						
			Chauffage	°F[0°C] 75 ~ -13°F [24 ~ -25°C]						

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -15 °C DC, 15 °C WB

MXZ (Standard Heat Pump)

				Up to 2 indoor units		Up to 3 indoor units		Up to 4 indoor units		Up to 5 indoor units				
Outdoor Unit				MXZ-2D20NL		MXZ-3D24NL		MXZ-4D30NL		MXZ-5D36NL		MXZ-5D42NL		
Indoor Unit				Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted	Non ducted	Ducted	
Refrigerant				R454B										
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V										
	Recommended Breaker Size		A	20.0		25.0		25.0		25.0		40.0		
Cooling	Capacity	Rated *1	Btu/h	18,000	20,000	22,000	23,600	28,600	27,400	35,400	31,400	40,500	36,400	
		Min-Max*1	Btu/h	5,700-20,000	5,700-22,000	11,600-22,000	11,000-22,000	11,600-28,400	11,000-28,400	12,600-36,400	12,600-33,400	12,600-43,000	12,600-39,000	
	SEER2			20.00	16.00	20.00	16.00	21.00	16.10	19.20	16.20	19.30	15.60	
	EER2			Btu/h/W	13.00	10.00	13.70	11.70	13.00	9.60	12.00	8.80	9.30	9.00
Heating	Capacity	Rated *1	Btu/h	22,000	22,000	25,000	25,400	28,600	27,600	36,000	34,400	45,000	41,000	
		Min-Max*1	Btu/h	7,400-25,700	7,400-25,800	13,600-30,600	12,800-30,600	13,600-36,000	12,800-36,000	12,800-43,000	12,800-35,000	12,800-53,600	12,800-41,000	
		Max at -8°C*2	Btu/h	16,600	15,800	21,000	21,000	21,000	21,000	26,600	26,600	30,500	29,100	
		Max at -15°C*3	Btu/h	13,700	11,800	19,800	19,800	19,800	19,800	24,000	18,400	25,000	20,000	
	HSPF2 Region IV			10.00	9.10	10.00	8.60	10.00	8.80	9.30	8.30	9.10	8.00	
	HSPF2 Region V			8.40	7.50	7.60	7.40	7.90	7.40	7.70	6.30	7.40	6.40	
Outdoor Unit	MCA		A	21.7		28.7		28.7		29.0		39.2		
	MOCP		A	38.0		48.0		48.0		49.0		67.0		
	Dimensions	W	Inch [mm]	33-1/16 [840]				37-13/32 [950]						
		D	Inch [mm]	13(+2-19/32) [330(+66)]				13 [330]						
		H	Inch [mm]	27-15/16 [710]				31-11/32 [796]						
	Weight		lbs [kg]	119.0 [54]				137.0 [62]		152.0 [69]				
	Air Volume (Cooling/Heating)			CFM	1,324/1,451		2,119/2,225		2,119/2,225		2,324/2,324		2,461/2,461	
	Sound Level	Cooling	dB (A)	51.0		51.0		53.0		58.0		58.0		
		Heating	dB (A)	55.0		55.0		56.0		58.0		59.0		
Piping	Diameter	Gas	Inch [mm]	A,B: 3/8 [9.52]		A: 1/2 [12.7] B,C: 3/8 [9.52]		A: 1/2 [12.7] B,C,D: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		
		Liquid	Inch [mm]	A,B: 1/4 [6.35]		A,B,C: 1/4 [6.35]		A,B,C,D: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		
	Max. Length		ft [m]	164 [50]				230 [70]				262 [80]		
Height			ft [m]	49 [15]										
Guaranteed Operation Range	Cooling	°F[0°C]	115 ~ 14°F [46 ~ -10°C]											
	Heating	°F[0°C]	75 ~ 5°F [24 ~ -15°C]											

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,-15°C WB

MXZ (Thermopompe Standard)

			Jusqu'à 2 unités intérieures			Jusqu'à 3 unités intérieures		Jusqu'à 4 unités intérieures		Jusqu'à 5 unités intérieures					
Unité extérieure			MXZ-2D20NL			MXZ-3D24NL		MXZ-4D30NL		MXZ-5D36NL		MXZ-5D42NL			
Unité intérieure			Sans conduit		Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits	Sans conduit	Avec conduits		
Réfrigérant			R454B												
Alimentation électrique	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V												
	Taille de disjoncteur recommandée	A	20.0			25.0		25.0		25.0		40.0			
Climatisation	Capacité	Nominale *1	Btu/h	18,000	20,000	22,000	23,600	28,600	27,400	35,400	31,400	40,500	36,400		
		Min-Max*1	Btu/h	5,700-20,000	5,700-22,000	11,600-22,000	11,000-22,000	11,600-28,400	11,000-28,400	12,600-36,400	12,600-33,400	12,600-43,000	12,600-39,000		
	SEER2			20.00	16.00	20.00	16.00	21.00	16.10	19.20	16.20	19.30	15.60		
Chauffage	EER2		Btu/h/W	13.00	10.00	13.70	11.70	13.00	9.60	12.00	8.80	9.30	9.00		
	Capacité	Nominale *1	Btu/h	22,000	22,000	25,000	25,400	28,600	27,600	36,000	34,400	45,000	41,000		
		Min-Max*1	Btu/h	7,400-25,700	7,400-25,800	13,600-30,600	12,800-30,600	13,600-36,000	12,800-36,000	12,800-43,000	12,800-35,000	12,800-53,600	12,800-41,000		
		Max à -8°C*2	Btu/h	16,600	15,800	21,000	21,000	21,000	21,000	26,600	26,600	30,500	29,100		
	Max à -15°C*3		Btu/h	13,700	11,800	19,800	19,800	19,800	19,800	24,000	18,400	25,000	20,000		
	HSPF2 région IV			10.00	9.10	10.00	8.60	10.00	8.80	9.30	8.30	9.10	8.00		
HSPF2 région V				8.40	7.50	7.60	7.40	7.90	7.40	7.70	6.30	7.40	6.40		
Unité extérieure	CAM (Courant admissible minimum)		A	21.7			28.7		28.7		29.0		39.2		
	MOCP		A	38.0			48.0		48.0		49.0		67.0		
	Dimensions	L	Pouce [mm]	33-1/16 [840]				37-13/32 [950]							
		P	Pouce [mm]	13(+2-19/32) [330(+66)]				13 [330]							
		H	Pouce [mm]	27-15/16 [710]				31-11/32 [796]							
	Poids		lb [kg]	119.0 [54]			137.0 [62]				152.0 [69]				
	Volume d'air (Climatisation/Chauffage)		PCM	1,324/1,451			2,119/2,225		2,119/2,225		2,324/2,324		2,461/2,461		
	Niveau sonore	Climatisation	dB (A)	51.0			51.0		53.0		58.0		58.0		
		Chauffage	dB (A)	55.0			55.0		56.0		58.0		59.0		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	A,B: 3/8 [9.52]			A: 1/2 [12.7] B,C: 3/8 [9.52]		A: 1/2 [12.7] B,C,D: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		A: 1/2 [12.7] B,C,D,E: 3/8 [9.52]		
		Liquide	Pouce [mm]	A,B: 1/4 [6.35]			A,B,C: 1/4 [6.35]		A,B,C,D: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		A,B,C,D,E: 1/4 [6.35]		
	Longueur max.		pi [m]	164 [50]			230 [70]							262 [80]	
	Hauteur		pi [m]	49 [15]											
Plage de fonctionnement garantie	Climatisation	°F[0°C]	115 ~ 14°F [46 ~ -10°C]												
	Chauffage	°F[0°C]	75 ~ 5°F [24 ~ -15°C]												

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUZ (Hyper Heat Cold Climate Heat Pump)

				ZUBA CENTRAL								
Indoor Unit				PVA-AA24NL		PVA-AA30NL		PVA-AA36NL		PVA-AA42NL		
Outdoor Unit				PUZ-AK24NLHZ		PUZ-AK30NLHZ		PUZ-AK36NLHZ		PUZ-AK42NLHZ		
Power Supply	Source			R454B								
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230								
	Recommended Breaker Size		A	25		30				40		
Cooling	Capacity	Rated *1	Btu/h	24,000		30,000		36,000		42,000		
		Min-Max*1	Btu/h	13,600-25,000		12,600-31,000		14,600-37,000		17,900-43,000		
	SEER2			19.7		21.0		21.2		18.7		
	EER2		Btu/h/W	13.6		13.5		12.1		11.4		
	Moisture Removal		Pints/h	6.7		6.6		11.8		6.6		
SHF (RH50%)				0.89		0.8		0.82		0.89		
Heating	Capacity	Rated *1	Btu/h	26,000		32,000		38,000		48,000		
		Min-Max*1	Btu/h	12,800-28,000		11,500-34,000		13,000-40,000		16,100-54,000		
		Max at -8°C*2	Btu/h	26,000		32,000		38,000		48,000		
		Max at -15°C*3	Btu/h	26,000		32,000		38,000		48,000		
	HSPF2 IV			8.8		9.3		9.2		8.7		
	HSPF2 V			7.2		7.8		7.5		7.3		
Indoor Unit	MCA		A	4.1		4.1		5.5		5.6		
	Dimensions	W	Inch [mm]	534[21]		534[21]		635[25]		635[25]		
		D	Inch [mm]	548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		
		H	Inch [mm]	1378[54-1/4]		1378[54-1/4]		1511[59-1/2]		1511[59-1/2]		
	Weight		lbs [kg]	141[64]		141[64]		172[78]		172[78]		
	Air Volume at Cooling (Lo-M2-M1-Hi)		DRY	CFM	613-744-875		613-744-875		788-956-1125		1040-1262-1485	
	Sound Level (Lo-M2-M1-Hi)		Cooling	dB (A)	34-40-44		34-40-44		38-43-43		45-48-52	
Outdoor Unit	MCA		A	24		29		35				
	MOCP		A	39		48		60				
	Dimensions	W	Inch [mm]	41-11/32 [1050]								
		D	Inch [mm]	63/64+12-63/64 [25+330]								
		H	Inch [mm]	52-43/64 [1338]								
	Weight		lbs [kg]	231 [105]						271 [123]		
	Air Volume		CFM	3,740						4,020		
	Sound Level	Cooling	dB (A)	52						60		
		Heating	dB (A)	53						62		
Piping	Diameter	Gas	Inch [mm]	5/8 [15.88]								
		Liquid	Inch [mm]	3/8 [9.52]								
	Max. Length		ft [m]	165 [50]		245 [75]						
	Height		ft [m]	100 [30]								
Guaranteed Operation Range		Cooling	*F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]								
		Heating	*F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]								

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

PVA-PUZ (Thermopompe pour climat froid)

				ZUBA CENTRAL				
Unité intérieure				PVA-AA24NL	PVA-AA30NL	PVA-AA36NL	PVA-AA42NL	
Unité extérieure				PUZ-AK24NLHZ	PUZ-AK30NLHZ	PUZ-AK36NLHZ	PUZ-AK42NLHZ	
Alimentation électrique	Source			R454B				
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230				
	Taille de disjoncteur recommandée	A	25	30	40			
Chauffage	Capacité	Nominale*1	Btu/h	24,000	30,000	36,000	42,000	
		Min-Max*1	Btu/h	13,600-25,000	12,600-31,000	14,600-37,000	17,900-43,000	
	SEER2			19.7	21.0	21.2	18.7	
	EER2		Btu/h/W	13.6	13.5	12.1	11.4	
	Moisture Removal		Pintes/h	6.7	6.6	11.8	6.6	
	SHF (RH50%)			0.89	0.8	0.82	0.89	
Chauffage	Capacité	Nominale*1	Btu/h	26,000	32,000	38,000	48,000	
		Min-Max*1	Btu/h	12,800-28,000	11,500-34,000	13,000-40,000	16,100-54,000	
		Max à -8°C*2	Btu/h	26,000	32,000	38,000	48,000	
			Btu/h	26,000	32,000	38,000	48,000	
	HSPF2 IV			8.8	9.3	9.2	8.7	
	HSPF2 V			7.2	7.8	7.5	7.3	
Unité intérieure	CAM (Courant admissible minimum)		A	4.1	4.1	5.5	5.6	
	Dimensions	L	Pouce [mm]	534[21]	534[21]	635[25]	635[25]	
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	
		H	Pouce [mm]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]	
	Poids		lb [kg]	141[64]	141[64]	172[78]		
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	613-744-875	613-744-875	788-956-1125	1040-1262-1485	
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	34-40-44	34-40-44	38-43-43	45-48-52	
Unité extérieure	CAM (Courant admissible minimum)		A	24	29	35		
	MOCP		A	39	48	60		
	Dimensions	L	Pouce [mm]	41-11/32 [1050]				
		P	Pouce [mm]	63/64+12-63/64 [25+330]				
		H	Pouce [mm]	52-43/64 [1338]				
	Poids		lb [kg]	231 [105]		271 [123]		
	Volume d'air		PCM	3,740		4,020		
	Niveau sonore	Climatisation	dB (A)	52		60		
Tuyauterie	Diamètre	Gaz	Pouce [mm]	5/8 [15.88]				
		Liquide	Pouce [mm]	3/8 [9.52]				
	Longueur max.		pi [m]	165 [50]	245 [75]			
	Hauteur		pi [m]	100 [30]				
Plage de fonctionnement garantie	Climatisation	*F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]					
	Chauffage	*F[0°C]	-13 ~ 70°F DB [-25 ~ 21°C DB]					

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUZ (Standard Heat Pump)

Indoor Unit				PVA-AA12NL		PVA-AA18NL		PVA-AA24NL		PVA-AA30NL		PVA-AA36NL		PVA-AA42NL	
Outdoor Unit				PUZ-AK12NL		PUZ-AK18NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL	
Power Supply	Source			R454B											
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230											
	Recommended Breaker Size		A	20				25				35			
Cooling	Capacity	Rated *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000						
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000						
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1						
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1						
	Moisture Removal		Pints/h	3.8	3.6	3.0	10.5	12.1	12.5						
SHF (RH50%)				0.83	0.88	0.93	0.80	0.76	0.88						
Heating	Capacity	Rated *1	Btu/h	14,000	19,000	26,000	32,000	38,000	46,000						
		Min-Max*1	Btu/h	4,200-19000	4,200-24,000	8,400-31,800	8,400-34,400	13,300-40,000	13,300-49,700						
		Max at -8°C*2	Btu/h	10,200	12,100	15,200	18,200	23,600	29,600						
		Max at -15°C*3	Btu/h	8,500	9,500	11,500	12,800	20,000	25,400						
	HSPF2 IV			9.8	8.6	8.9	8.5	9.2	9.4						
	HSPF2 V			7.9	6.9	7.2	6.9	7.5	7.8						
Indoor Unit	MCA		A	3.0	3.0	4.1	4.1	5.5	5.6						
	Dimensions	W	Inch [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]						
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]						
		H	Inch [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]						
	Weight		lbs [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]						
	Air Volume at Cooling (Lo-M2-M1-Hi)	DRY	CFM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485						
	Sound Level (Lo-M2-M1-Hi)	Cooling	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52						
	Outdoor Unit		A	16		22		34							
MOCP		A	27		37		56								
Dimensions	W	Inch [mm]	31-13/16 + 2-7/16 [809+62]				37-13/32 [950]				41-11/32 [1050]				
	D	Inch [mm]	11-3/16 [300]				13-63/64 [330 + 25]				63/64+12-63/64 [25+330]				
	H	Inch [mm]	24-13/16 [630]				37-1/8 [943]				52-43/64 [1338]				
Weight		lbs [kg]	99 [45]				155 [70]				224 [102]				
Air Volume		CFM	1,590				1,940				3,910				
Sound Level	Cooling	dB (A)	44				49				52				
	Heating	dB (A)	46				52				53				
Piping	Diameter	Gas	Inch [mm]	1/2 [12.7]				5/8 [15.88]							
		Liquid	Inch [mm]	1/4 [6.35]				3/8 [9.52]							
	Max. Length		ft [m]	100 [30]				165 [50]							
	Height		ft [m]	100 [30]											
Guaranteed Operation Range		Cooling	°F[°C]	23 ~ 115°F DB [-5 ~ 46°C DB]											
		Heating	°F[°C]	-4 ~ 70°F DB [-20 ~ 21°C DB]											

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

PVA-PUZ (Thermopompe Standard)

Unité intérieure			PVA-AA12NL		PVA-AA18NL		PVA-AA24NL		PVA-AA30NL		PVA-AA36NL		PVA-AA42NL			
Unité extérieure			PUZ-AK12NL		PUZ-AK18NL		PUZ-AH24NL		PUZ-AH30NL		PUZ-AK36NL		PUZ-AK42NL			
Alimentation électrique	Source		R454B													
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230													
	Taille de disjoncteur recommandée		A		20			25			35					
Climatisation	Capacité	Nominale *1	Btu/h	12,000		18,000		23,400		30,000		36,000		42,000		
		Min-Max*1	Btu/h	4,500-12,400		4,700-18,300		10,200-24,000		10,200-30,600		13,400-37,000		14,100-44,000		
	SEER2			20.0		18.6		19.2		18.0		19.5		19.1		
	EER2		Btu/h/W	14.2		11.7		12.0		9.9		12.1		11.1		
	Déshumidification		Pintes/h	3.8		3.6		3.0		10.5		12.1		12.5		
	SHF (RH50%)			0.83		0.88		0.93		0.80		0.76		0.88		
Climatisation	Capacité	Nominale *1	Btu/h	14,000		19,000		26,000		32,000		38,000		46,000		
		Min-Max*1	Btu/h	4,200-19000		4,200-24,000		8,400-31,800		8,400-34,400		13,300-40,000		13,300-49,700		
		Max à -8°C*2	Btu/h	10,200		12,100		15,200		18,200		23,600		29,600		
		Max à -15°C*3	Btu/h	8,500		9,500		11,500		12,800		20,000		25,400		
	HSPF2 IV			9.8		8.6		8.9		8.5		9.2		9.4		
	HSPF2 V			7.9		6.9		7.2		6.9		7.5		7.8		
Unité intérieure	CAM (Courant admissible minimum)		A	3.0		3.0		4.1		4.1		5.5		5.6		
	Dimensions	L	Pouce [mm]	432[17]		432[17]		534[21]		534[21]		635[25]		635[25]		
		P	Pouce [mm]	548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		
		H	Pouce [mm]	1275[50-1/4]		1275[50-1/4]		1378[54-1/4]		1378[54-1/4]		1511[59-1/2]		1511[59-1/2]		
	Poids		lb [kg]	113[51]		113[51]		141[64]		141[64]		172[78]		172[78]		
	Volume d'air en climatisation (très faible, faible, moyen, élevé)		SEC	PCM	280-340-400		515-625-735		613-744-875		613-744-875		788-956-1125		1040-1262-1485	
	Niveau sonore (très faible, faible, moyen, élevé)		Climatisation	dB (A)	31-35-38		31-36-40		34-40-44		34-40-44		38-43-43		45-48-52	
	Unité extérieure	CAM (Courant admissible minimum)		A	16				22				34			
MOCP		A	27				37				56					
Dimensions		L	Pouce [mm]	31-13/16 + 2-7/16 [809+62]				37-13/32 [950]				41-11/32 [1050]				
		P	Pouce [mm]	11-3/16 [300]				13-63/64 [330 + 25]				63/64+12-63/64 [25+330]				
		H	Pouce [mm]	24-13/16 [630]				37-1/8 [943]				52-43/64 [1338]				
Poids		lb [kg]	99 [45]				155 [70]				224 [102]					
Volume d'air		PCM	1,590				1,940				3,910					
Niveau sonore		Climatisation	dB (A)	44				49				52				
	Chauffage	dB (A)	46				52				53					
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/2 [12.7]				5/8 [15.88]								
		Liquide	Pouce [mm]	1/4 [6.35]				3/8 [9.52]								
	Longueur max.		pi [m]	100 [30]				165 [50]								
	Hauteur		pi [m]	100 [30]												
Plage de fonctionnement garantie			Climatisation	°F[°C] 23 ~ 115°F DB [-5 ~ 46°C DB]												
			Chauffage	°F[°C] -4 ~ 70°F DB [-20 ~ 21°C DB]												

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PVA-PUY (Air Conditioner)

Indoor Unit				PVA-AA12NL		PVA-AA18NL		PVA-AA24NL		PVA-AA30NL		PVA-AA36NL		PVA-AA42NL	
Outdoor Unit				PUY-AK12NL		PUY-AK18NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL	
Power Supply	Source			R454B											
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230											
	Recommended Breaker Size		A	20				25				35			
Cooling	Capacity	Rated *1	Btu/h	12,000	18,000	23,400	30,000	36,000	42,000						
		Min-Max*1	Btu/h	4,500-12,400	4,700-18,300	10,200-24,000	10,200-30,600	13,400-37,000	14,100-44,000						
	SEER2			20.0	18.6	19.2	18.0	19.5	19.1						
	EER2		Btu/h/W	14.2	11.7	12.0	9.9	12.1	11.1						
	Moisture Removal		Pints/h	3.8	3.6	3.0	10.5	12.1	12.5						
	SHF (RH50%)			0.83	0.88	0.93	0.80	0.76	0.88						
Indoor Unit	MCA		A	3.0	3.0	4.1	4.1	5.5	5.6						
	Dimensions	W	Inch [mm]	432[17]	432[17]	534[21]	534[21]	635[25]	635[25]						
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]						
		H	Inch [mm]	1275[50-1/4]	1275[50-1/4]	1378[54-1/4]	1378[54-1/4]	1511[59-1/2]	1511[59-1/2]						
	Weight		lbs [kg]	113[51]	113[51]	141[64]	141[64]	172[78]	172[78]						
	Air Volume at Cooling (Lo-M2-M1-Hi)		DRY	CFM	280-340-400	515-625-735	613-744-875	613-744-875	788-956-1125	1040-1262-1485					
	Sound Level (Lo-M2-M1-Hi)		Cooling	dB (A)	31-35-38	31-36-40	34-40-44	34-40-44	38-43-43	45-48-52					
Outdoor Unit	MCA		A	16				22				34			
	MOCP		A	27				37				56			
	Dimensions	W	Inch [mm]	31-13/16 + 2-7/16 [809+62]				37-13/32 [950]				41-11/32 [1050]			
		D	Inch [mm]	11-3/16 [300]				13-63/64 [330 + 25]				63/64+12-63/64 [25+330]			
		H	Inch [mm]	24-13/16 [630]				37-1/8 [943]				52-43/64 [1338]			
	Weight		lbs [kg]	99 [45]				155 [70]				224 [102]			
	Air Volume		CFM	1590				1940				3910			
	Sound Level	Cooling	dB (A)	44				49				52			
		Heating	dB (A)	—				—				—			
Piping	Diameter	Gas	Inch [mm]	1/2 [12.7]				5/8 [15.88]							
		Liquid	Inch [mm]	1/4 [6.35]				3/8 [9.52]							
	Max. Length		ft [m]	165 [50]				225 [69]							
	Height		ft [m]	100 [30]											
Guaranteed Operation Range		Cooling	°F[0°C]	23 ~ 115°F DB [-5 ~ 46°C DB]											
		Heating	°F[0°C]	—											

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB

PVA-PUY (Climatiseur)

Unité intérieure			PVA-AA12NL		PVA-AA18NL		PVA-AA24NL		PVA-AA30NL		PVA-AA36NL		PVA-AA42NL			
Unité extérieure			PUY-AK12NL		PUY-AK18NL		PUY-AH24NL		PUY-AH30NL		PUY-AK36NL		PUY-AK42NL			
Alimentation électrique	Source		R454B													
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230													
	Taille de disjoncteur recommandée		A		20			25			35					
Climatisation	Capacité	Nominale *1	Btu/h	12,000		18,000		23,400		30,000		36,000		42,000		
		Min-Max*1	Btu/h	4,500-12,400		4,700-18,300		10,200-24,000		10,200-30,600		13,400-37,000		14,100-44,000		
	SEER2			20.0		18.6		19.2		18.0		19.5		19.1		
	EER2		Btu/h/W	14.2		11.7		12.0		9.9		12.1		11.1		
	Déshumidification		Pintes/h	3.8		3.6		3.0		10.5		12.1		12.5		
	SHF (RH50%)			0.83		0.88		0.93		0.80		0.76		0.88		
Unité intérieure	CAM (Courant admissible minimum)		A	3.0		3.0		4.1		4.1		5.5		5.6		
	Dimensions	L	Pouce [mm]	432[17]		432[17]		534[21]		534[21]		635[25]		635[25]		
		P	Pouce [mm]	548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		548[21-5/8]		
		H	Pouce [mm]	1275[50-1/4]		1275[50-1/4]		1378[54-1/4]		1378[54-1/4]		1511[59-1/2]		1511[59-1/2]		
	Poids		lb [kg]	113[51]		113[51]		141[64]		141[64]		172[78]		172[78]		
	Volume d'air en climatisation (très faible, faible, moyen, élevé)		SEC	PCM	280-340-400		515-625-735		613-744-875		613-744-875		788-956-1125		1040-1262-1485	
	Niveau sonore (très faible, faible, moyen, élevé)		Climatisation	dB (A)	31-35-38		31-36-40		34-40-44		34-40-44		38-43-43		45-48-52	
	CAM (Courant admissible minimum)		A	16				22				34				
	MOCP		A	27				37				56				
	Dimensions	L	Pouce [mm]	31-13/16 + 2-7/16 [809+62]				37-13/32 [950]				41-11/32 [1050]				
		P	Pouce [mm]	11-3/16 [300]				13-63/64 [330 + 25]				63/64+12-63/64 [25+330]				
		H	Pouce [mm]	24-13/16 [630]				37-1/8 [943]				52-43/64 [1338]				
	Poids		lb [kg]	99 [45]				155 [70]				224 [102]				
	Volume d'air		PCM	1590				1940				3910				
	Niveau sonore	Climatisation	dB (A)	44				49				52				
		Chauffage	dB (A)	—				—				—				
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/2 [12.7]				5/8 [15.88]								
		Liquide	Pouce [mm]	1/4 [6.35]				3/8 [9.52]								
	Longueur max.		pi [m]	165 [50]				225 [69]								
	Hauteur		pi [m]					100 [30]								
Plage de fonctionnement garantie	Climatisation	°F[0°C]	23 - 115°F DB [-5 - 46°C DB]													
		Chauffage	°F[0°C]	—												

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

SVZ-AP + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard					Hyper Heat Cold Climate					ZUBA SINGLE			
Indoor Unit				SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL	SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL				
Outdoor Unit				SUZ-CA12NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	SUZ-AA12NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ				
Power Supply	Source			R454B													
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V													
	Recommended Breaker Size			A	15	30	25	30		30		25	30				
Cooling	Capacity	Rated *1	Btu/h	11,400	20,000	22,800	27,000	33,000	12,000	18,000	23,800	28,000	36,000				
		Min-Max*1	Btu/h	2,800-1,140	5,700-18,000	9,000-22,800	9,400-27,000	9,800-33,000	5,400-12,000	5,700-18,000	12,300-25,000	12,700-29,000	12,700-37,000				
	SEER2			18.4	16.2	19.5	17.8	15.8	16.1	16.2	18.6	17.1	15.2				
	EER2		Btu/h/W	12.1	12.0	11.8	11.2	9.3	12.6	12.0	11.7	13.0	10.5				
	Moisture Removal		Pints/h	1.5	2.8	5.6	5.5	8.2	1.2	2.8	6.4	5.4	10.2				
	SHF (RH50%)				0.97	0.95	0.77	0.88	0.80	0.93	0.95	0.71	0.79	0.70			
Heating	Capacity	Rated *1	Btu/h	15,000	20,000	25,000	30,000	34,200	15,000	20,000	23,000	32,000	37,000				
		Min-Max*1	Btu/h	5,100-15,100	8,500-23,800	8,300-28,000	8,600-32,000	8,700-36,200	8,000-18,000	8,500-23,800	10,700-28,000	18,300-34,000	13,300-40,000				
		Max at -8°C*2	Btu/h	9,700	12,800	17,100	18,600	20,800	15,000	20,000	23,000	32,000	37,000				
		Max at -15°C*3	Btu/h	7,800	10,200	14,000	16,700	18,800	15,000	20,000	23,000	32,000	37,000				
	HSPF2 Region IV			9.5	9.5	9.1	8.8	8.0	9.3	9.5	7.9	9.2	9.1				
	HSPF2 Region V				7.8	7.8	7.9	7.3	6.8	7.6	7.8	6.8	7.4	7.7			
Indoor Unit	MCA		A	3.00	3.00	3.00	4.13	4.13	3.00	3.00	3.00	4.13	4.13				
	Dimensions	W	Inch [mm]	432[17]	432[17]	432[17]	534[21]	534[21]	432[17]	432[17]	432[17]	534[21]	534[21]				
		D	Inch [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]				
		H	Inch [mm]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]				
	Weight		lbs [kg]	97[44]	97[44]	97[44]	122[55]	122[55]	97[44]	97[44]	97[44]	122[55]	122[55]				
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	278-381-448	471-573-675	471-573-700	613-744-875	767-910-910	278-381-448	471-573-675	471-573-700	613-744-875	767-910-910				
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49				
	Outdoor Unit	MCA		A	14	25	24	25	25	25	25	24	29	29			
		MOCP		A	23	42	40	41	41	42	42	39	48	48			
Dimensions		W	Inch [mm]	31-8/16 [800]	33-2/16 [840]					41-11/32 [1050]							
		D	Inch [mm]	11-4/16 [285]	13 [330]					63/64+12-63/64 [25 + 330]							
		H	Inch [mm]	21-11/16 [550]	34-11/16 [880]					52-43/64 [1338]							
Weight		lbs [kg]	88.2 [40]	133.0 [60.33]	135.0 [61.24]			231 [105]									
Air Volume (Cooling/Heating)		CFM	1,229/1,172	2,193/1,949	1,974/1,949	1,974/1,949	1,974/1,949	2,193/1,949	2,193/1,949	3,740							
Sound Level		Cooling	dB (A)	49	54	55	55	55	54	54	52						
		Heating	dB (A)	51	55	55	55	55	55	55	53						
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]	1/2 [12.7]	5/8 [15.88]			3/8 [9.52]	1/2 [12.72]	5/8 [15.88]						
		Liquid	Inch [mm]	1/4 [6.35]			1/4 [6.35]			1/4 [6.35]	3/8[9.52]						
	Max. Length		ft [m]	65 [20]	100 [30]				100 [30]		165 [50]	245 [75]					
	Height		ft [m]	40 [12]	50 [15]	100 [30]			50 [15]		100 [30]						
Guaranteed Operation Range			Cooling	°F[0°C]								14 ~ 115 DB [-10 ~ 46°C DB]				23 ~ 115°F DB [-5 ~ 46°C DB]	
			Heating	°F[0°C]								-4 ~ 75 DB [-20 ~ 24°C DB]				-13 ~ 75°F DB [-25 ~ 24°C DB]	

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

SVZ-AP + SUZ (Standard et Thermopompe pour climat froid)

				Standard					Thermopompe pour climat froid					ZUBA SINGLE	
Unité intérieure				SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL	SVZ-AP12NL	SVZ-AP18NL	SVZ-AP24NL	SVZ-AP30NL	SVZ-AP36NL		
Unité extérieure				SUZ-CA12NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	SUZ-AA12NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ		
Alimentation électrique	Source			R454B											
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V											
	Taille de disjoncteur recommandée			A	15	30	25	30	30	25	30				
Climatisation	Capacité	Nominale *1	Btu/h	11,400	20,000	22,800	27,000	33,000	12,000	18,000	23,800	28,000	36,000		
		Min-Max*1	Btu/h	2,800-1,140	5,700-18,000	9,000-22,800	9,400-27,000	9,800-33,000	5,400-12,000	5,700-18,000	12,300-25,000	12,700-29,000	12,700-37,000		
	SEER2			18.4	16.2	19.5	17.8	15.8	16.1	16.2	18.6	17.1	15.2		
	EER2			12.1	12.0	11.8	11.2	9.3	12.6	12.0	11.7	13.0	10.5		
	Déshumidification			Pintes/h	1.5	2.8	5.6	5.5	8.2	1.2	2.8	6.4	5.4	10.2	
	SHF (RH50%)			0.97	0.95	0.77	0.88	0.80	0.93	0.95	0.71	0.79	0.70		
Chauffage	Capacité	Nominale*1	Btu/h	15,000	20,000	25,000	30,000	34,200	15,000	20,000	23,000	32,000	37,000		
		Min-Max*1	Btu/h	5,100-15,100	8,500-23,800	8,300-28,000	8,600-32,000	8,700-36,200	8,000-18,000	8,500-23,800	10,700-28,000	18,300-34,000	13,300-40,000		
		Max à -8°C*2	Btu/h	9,700	12,800	17,100	18,600	20,800	15,000	20,000	23,000	32,000	37,000		
		Max à -15°C*3	Btu/h	7,800	10,200	14,000	16,700	18,800	15,000	20,000	23,000	32,000	37,000		
	HSPF2 région IV			9.5	9.5	9.1	8.8	8.0	9.3	9.5	7.9	9.2	9.1		
	HSPF2 région V			7.8	7.8	7.9	7.3	6.8	7.6	7.8	6.8	7.4	7.7		
Unité intérieure	CAM (Courant admissible minimum)		A	3.00	3.00	3.00	4.13	4.13	3.00	3.00	3.00	4.13	4.13		
	Dimensions	L	Pouce [mm]	432[17]	432[17]	432[17]	534[21]	534[21]	432[17]	432[17]	432[17]	534[21]	534[21]		
		P	Pouce [mm]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]	548[21-5/8]			
		H	Pouce [mm]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]	1,011[39-13/16]	1,011[39-13/16]	1,011[39-13/16]	1,111[43-3/4]	1,111[43-3/4]		
	Poids	lbs [kg]	97[44]	97[44]	97[44]	122[55]	122[55]	97[44]	97[44]	97[44]	122[55]	122[55]			
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	278-381-448	471-573-675	471-573-700	613-744-875	767-910-910	278-381-448	471-573-675	471-573-700	613-744-875	767-910-910		
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49	36-41-45	36-41-45	36-41-45	36-45-49	47-49-49		
Unité extérieure	CAM (Courant admissible minimum)		A	14	25	24	25	25	25	25	24	29	29		
	MOCP		A	23	42	40	41	41	42	42	39	48	48		
	Dimensions	L	Inch [mm]	31-8/16 [800]	33-2/16 [840]					41-11/32 [1050]					
		P	Inch [mm]	11-4/16 [285]	13 [330]					63/64+12-63/64 [25 + 330]					
		H	Inch [mm]	21-11/16 [550]	34-11/16 [880]					52-43/64 [1338]					
	Poids	lbs [kg]	88.2 [40]	133.0 [60.33]	135.0 [61.24]			231 [105]							
	Volume d'air (Climatisation/Chauffage)	PCM	1,229/1,172	2,193/1,949	1,974/1,949	1,974/1,949	1,974/1,949	2,193/1,949	2,193/1,949	3,740					
	Niveau sonore	Climatisation	dB (A)	49	54	55	55	55	54	54	52				
		Chauffage	dB (A)	51	55	55	55	55	55	55	53				
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]	1/2 [12.7]	5/8 [15.88]			3/8 [9.52]	1/2 [12.72]	5/8 [15.88]				
		Liquide	Pouce [mm]	1/4 [6.35]	1/4 [6.35]			1/4 [6.35]			3/8[9.52]				
	Max. Length		pi [m]	65 [20]	100 [30]				100 [30]		165 [50]	245 [75]			
	Height		pi [m]	40 [12]	50 [15]	100 [30]			50 [15]		100 [30]				
Plage de fonctionnement garantie			Climatisation	°F[0°C]	14 ~ 115 DB [-10 ~ 46°C DB]								23 ~ 115°F DB [-5 ~ 46°C DB]		
			Chauffage	°F[0°C]	-4 ~ 75 DB [-20 ~ 24°C DB]					-13 ~ 75°F DB [-25 ~ 24°C DB]			-13 ~ 70°F DB [-25 ~ 21°C DB]		

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -8 °C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -15 °C DC, 15 °C WB

PEAD-AA + SUZ (Hyper Heat Cold Climate Heat Pump)

			ZUBA CENTRAL								
Indoor Unit			PEAD-AA09NL	PEAD-AA12NL	PEAD-A15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL		
Outdoor Unit			SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ		
Power Supply	Source		R454B								
	Outdoor (Phase, Hz, V)		1-phase, 60Hz, 208/230V								
	Recommended Breaker Size		A	25	30		25	30			
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	24,000	30,000	36,000	
		Min-Max*1	Btu/h	5,300-9,000	5,500-12,000	5,900-15,000	5,500-18,000	12,700-24,800	12,200-30,800	14,600-37,000	
	SEER2			15.8	17.0	17.2	17.3	17.3	19.5	19.5	
	EER2		Btu/h/W	12.0	13.6	13.0	12.7	12.3	12.3	12.3	
	Moisture Removal		Pints/h	0.6	1.3	1.7	2.9	8.2	6.9	11.8	
	SHF (RH50%)			0.98	0.92	0.93	0.84	0.63	0.75	0.65	
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000	
		Min-Max*1	Btu/h	7,800-14,700	8,000-18,000	8,400-20,400	8,400-23,500	12,800-28,000	11,500-34,000	13,000-40,000	
		Max at -8°C*2	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000	
		Max at -15°C*3	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000	
	HSPF2 Region IV			9.1	9.5	10.2	10.0	8.5	8.5	8.5	
	HSPF2 Region V			7.4	7.7	8.3	8.3	7.1	7.2	7.0	
Indoor Unit	MCA		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50	
	Dimensions	W	Inch [mm]	35-7/16 [900]				43-5/16 [1100]		55-1/8 [1400]	
		D	Inch [mm]	28-7/8 [732]							
		H	Inch [mm]	9-7/8 [250]							
	Weight		lbs [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]	82 [37]		
	Air Volume at Cooling (Slo-Lo-Med-Hi)		CFM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201	
	Sound Level (Slo-Lo-Med-Hi)		Cooling	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
			Heating	dB (A)	54	54	54	54	52	53	
Outdoor Unit	MCA		A	24	25	25	25	24	29	29	
	MOCP		A	41	42	42	42	39	48	48	
	Dimensions	W	Inch [mm]	33-2/16 [840]				41-11/32 [1050]			
		D	Inch [mm]	13 [330]				63/64+12-63/64 [25 + 330]			
		H	Inch [mm]	34-11/16 [880]				52-43/64 [1338]			
	Weight		lbs [kg]	133.0 [60.33]				231 [105]			
	Air Volume (Cooling/Heating)		CFM	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	3,740			
	Sound Level		Cooling	dB (A)	54	54	54	54	52		
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]			1/2 [12.7]		5/8 [15.88]		
		Liquid	Inch [mm]	1/4 [6.35]				3/8[9.52]			
	Max. Length		ft [m]	100 [30]				165 [50]	245 [75]		
	Height		ft [m]	50 [15]				100 [30]			
	Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				23 ~ 115 DB [-5 ~ 46 DB]		
Heating			°F[0°C]	-13 ~ 75°F DB[-25 ~ 24°C DB]				-13 ~ 70 DB [-25 ~ 21 DB]			

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DC,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DC,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DC,15°C WB

PEAD-AA + SUZ (Thermopompe pour climat froid)

			ZUBA CENTRAL							
Unité intérieure			PEAD-AA09NL	PEAD-AA12NL	PEAD-A15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL	
Unité extérieure			SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	SUZ-AK24NLHZ	SUZ-AK30NLHZ	SUZ-AK36NLHZ	
Alimentation électrique	Source		R454B							
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V							
Climatisation	Taille de disjoncteur recommandée	A	25	30			25	30		
	Capacité	Nominale *1	Btu/h	9,000	12,000	15,000	18,000	24,000	30,000	36,000
		Min-Max*1	Btu/h	5,300-9,000	5,500-12,000	5,900-15,000	5,500-18,000	12,700-24,800	12,200-30,800	14,600-37,000
	SEER2			15.8	17.0	17.2	17.3	17.3	19.5	19.5
	EER2		Btu/h/W	12.0	13.6	13.0	12.7	12.3	12.3	12.3
	Déshumidification		Pintes/h	0.6	1.3	1.7	2.9	8.2	6.9	11.8
Chauffage	SHF (RH50%)			0.98	0.92	0.93	0.84	0.63	0.75	0.65
	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Min-Max*1	Btu/h	7,800-14,700	8,000-18,000	8,400-20,400	8,400-23,500	12,800-28,000	11,500-34,000	13,000-40,000
		Max à -8°C*2	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
		Max à -15°C*3	Btu/h	12,000	15,000	18,000	20,000	25,000	32,000	38,000
	HSPF2 région IV			9.1	9.5	10.2	10.0	8.5	8.5	8.5
Unité intérieure	HSPF2 région V			7.4	7.7	8.3	8.3	7.1	7.2	7.0
	CAM (Courant admissible minimum)	A	2.13	2.50	2.25	2.25	2.25	2.25	3.50	
	Dimensions	L	Pouce [mm]	35-7/16 [900]				43-5/16 [1100]		55-1/8 [1400]
		P	Pouce [mm]	28-7/8 [732]						
		H	Pouce [mm]	9-7/8 [250]						
	Poids		lb [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]		82 [37]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
	Unité extérieure	CAM (Courant admissible minimum)	A	24	25	25	25	24	29	29
		MOCP	A	41	42	42	42	39	48	48
Dimensions		L	Pouce [mm]	33-2/16 [840]				41-11/32 [1050]		
		P	Pouce [mm]	13 [330]				63/64+12-63/64 [25 + 330]		
		H	Pouce [mm]	34-11/16 [880]				52-43/64 [1338]		
Poids			lb [kg]	133.0 [60.33]				231 [105]		
Volume d'air (Climatisation/Chauffage)		PCM	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	3,740			
Niveau sonore		Climatisation	dB (A)	54	54	54	54	52		
		Chauffage	dB (A)	55	55	55	55	53		
Tuyauterie		Diamètre	Gaz	Pouce [mm]	3/8 [9.52]			1/2 [12.7]		5/8 [15.88]
	Liquide		Pouce [mm]	1/4 [6.35]				3/8[9.52]		
	Longueur max.		pi [m]	100 [30]				165 [50]	245 [75]	
	Hauteur		pi [m]	50 [15]				100 [30]		
Plage de fonctionnement garantie	Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]					23 ~ 115°F DB [-5 ~ 46 DB]		
	Chauffage	°F[0°C]	-13 ~ 75°F DB[-25 ~ 24°C DB]					-13 ~ 70°F DB [-25 ~ 21°C DB]		

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

PEAD-AA + SUZ (Standard Heat Pump)

Indoor Unit				PEAD-AA09NL	PEAD-AA12NL	PEAD-AA15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL	
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	
Power Supply	Source			R454B							
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V							
	Recommended Breaker Size		A	15		20	30	25	30		
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	24,000	27,000	33,000	
		Min-Max*1	Btu/h	1,900-9,000	3,100-12,000	3,600-15,000	5,500-18,000	9,100-24,000	9,500-27,000	9,900-33,000	
	SEER2			18.8	19.7	18.8	17.2	21.2	20.3	19.4	
	EER2		Btu/h/W	13.2	12.5	12.2	12.7	12.2	11.7	10.7	
	Moisture Removal		Pints/h	0.4	1.0	1.8	2.9	4.6	4.4	4.4	
	SHF (RH50%)			0.95	0.94	0.90	0.84	0.82	0.82	0.89	
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	25,000	30,000	34,000	
		Min-Max*1	Btu/h	4,900-13,000	5,100-15,000	4,400-20,900	8,400-23,500	8,300-28,200	8,500-31,400	8,700-36,000	
		Max at -8°C*2	Btu/h	7,800	9,700	10,400	13,100	17,100	18,700	21,000	
		Max at -15°C*3	Btu/h	6,200	7,800	9,600	10,500	13,900	17,000	18,900	
	HSPF2 Region IV			11.2	9.5	9.5	10.0	9.7	9.2	9.1	
	HSPF2 Region V			9.0	7.8	7.5	8.3	8.3	7.7	7.6	
Indoor Unit	MCA		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50	
	Dimensions	W	Inch [mm]	35-7/16 [900]				43-5/16 [1,100]		55-1/8 [1,400]	
		D	Inch [mm]	28-7/8 [732]							
		H	Inch [mm]	9-7/8 [250]							
	Weight		lbs [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]	82 [37]		
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201	
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42	
	MCA		A	13	14	17	25	24	25	25	
	MOCP		A	22	23	29	42	40	41	42	
Outdoor Unit	Dimensions	W	Inch [mm]	31-8/16 [800]				33-2/16 [840]			
		D	Inch [mm]	11-4/16 [285]				13 [330]			
		H	Inch [mm]	21-11/16 [550]				34-11/16 [880]			
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]	135.0 [61.24]			
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	1,974/1949	1974/1949	1974/1949	
	Sound Level	Cooling	dB (A)	48	49	49	54	55	55	55	
		Heating	dB (A)	50	51	51	55	55	55	55	
	Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]		
			Liquid	Inch [mm]	1/4 [6.35]				1/4 [6.35]		
Max. Length		ft [m]	65 [20]			100 [30]					
Height		ft [m]	40 [12]			50 [15]	100 [30]				
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]							
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]							

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

PEAD-AA + SUZ (Thermopompe Standard)

Unité intérieure			PEAD-AA09NL	PEAD-AA12NL	PEAD-AA15NL	PEAD-AA18NL	PEAD-AA24NL	PEAD-AA30NL	PEAD-AA36NL	
Unité extérieure			SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-CA24NLH	SUZ-CA30NLH	SUZ-CA36NLH	
Alimentation électrique	Source		R454B							
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V							
	Taille de disjoncteur recommandée	A	15		20	30	25	30		
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	15,000	18,000	24,000	27,000	33,000
		Min-Max*1	Btu/h	1,900-9,000	3,100-12,000	3,600-15,000	5,500-18,000	9,100-24,000	9,500-27,000	9,900-33,000
	SEER2			18.8	19.7	18.8	17.2	21.2	20.3	19.4
	EER2		Btu/h/W	13.2	12.5	12.2	12.7	12.2	11.7	10.7
	Déshumidification		Pintes/h	0.4	1.0	1.8	2.9	4.6	4.4	4.4
	SHF (RH50%)			0.95	0.94	0.90	0.84	0.82	0.82	0.89
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	25,000	30,000	34,000
		Min-Max*1	Btu/h	4,900-13,000	5,100-15,000	4,400-20,900	8,400-23,500	8,300-28,200	8,500-31,400	8,700-36,000
		Max à -8°C*2	Btu/h	7,800	9,700	10,400	13,100	17,100	18,700	21,000
		Max à -15°C*3	Btu/h	6,200	7,800	9,600	10,500	13,900	17,000	18,900
	HSPF2 région IV			11.2	9.5	9.5	10.0	9.7	9.2	9.1
	HSPF2 région V			9.0	7.8	7.5	8.3	8.3	7.7	7.6
Unité intérieure	CAM (Courant admissible minimum)		A	2.13	2.50	2.25	2.25	2.25	2.25	3.50
	Dimensions	L	Pouce [mm]	35-7/16 [900]			43-5/16 [1,100]		55-1/8 [1,400]	
		P	Pouce [mm]	28-7/8 [732]						
		H	Pouce [mm]	9-7/8 [250]						
	Poids		lb [kg]	58 [26]	58 [26]	60 [27]	60 [27]	67 [30]	82 [37]	
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	265-283-318-353	353-388-424-494	403-424-512-600	403-424-512-600	512-565-636-742	618-671-742-883	848-936-1024-1201
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	25-26-28-31	27-29-31-34	28-29-34-37	28-29-34-37	27-29-31-35	30-32-34-38	34-36-38-42
	Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25
MOCP		A	22	23	29	42	40	41	42	
Dimensions		L	Pouce [mm]	31-8/16 [800]			33-2/16 [840]			
		P	Pouce [mm]	11-4/16 [285]			13 [330]			
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]			
Poids			lb [kg]	88.2 [40]			133.0 [60.33]	135.0 [61.24]		
Volume d'air (Climatisation/Chauffage)		CFM		1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	1,974/1949	1974/1949	1974/1949
Niveau sonore		Climatisation	dB (A)	48	49	49	54	55	55	55
		Chauffage	dB (A)	50	51	51	55	55	55	55
Tuyauterie		Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.7]		5/8 [15.88]	
		Liquide	Pouce [mm]	1/4 [6.35]					1/4 [6.35]	
	Longueur max.		pi [m]	65 [20]			100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	100 [30]		
Plage de fonctionnement garantie	Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]							
	Chauffage	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]							

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MLZ-KX + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate		ZUBA SINGLE
Indoor Unit				MLZ-KX06NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL
Outdoor Unit				for MXZ connection	SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA18NLHZ
Power Supply	Source			R454B						
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Recommended Breaker Size			A	15		30	25	30	
Cooling	Capacity	Rated *1	Btu/h	—	9000	11300	16400	9000	15000	16400
		Min-Max*1	Btu/h	—	2200-9000	2900-1130	5200-16400	5100-9000	8000-18000	5200-16400
	SEER2			—	20.9	20.7	17.2	16.7	16.7	17.2
	EER2		Btu/h/W	—	11.8	11.8	11.7	12.3	13.3	11.7
	Moisture Removal		Pints/h	—	1.6	2.6	4.2	1.6	2.9	4.2
	SHF (RH50%)			—	0.79	0.74	0.69	0.81	0.76	0.69
Heating	Capacity	Rated *1	Btu/h	—	12000	14600	19000	12000	15000	18400
		Min-Max*1	Btu/h	—	5100-13000	5100-14600	8200-21000	8000-14500	8000-18000	8200-21000
		Max at -8°C*2	Btu/h	—	7800	9600	12600	12000	15000	18400
		Max at -15°C*3	Btu/h	—	6300	7700	10000	12000	15000	18400
	HSPF2 Region IV			—	11.9	9.8	9.6	9.7	9.6	9.5
	HSPF2 Region V			—	9.7	8.2	8.1	7.8	8.0	8.1
Indoor Unit	MCA		A	1.0						
	Dimensions	W	Inch [mm]	33-3/16[842]	43-3/8 [1102]			43-3/8 [1102]		
		D	Inch [mm]	11-7/8[301]	14-3/16 [360]			14-3/16 [360]		
		H	Inch [mm]	7-11/16[194]	7-5/16 [185]			7-5/16 [185]		
	Weight		lbs [kg]	25.0 [11.0]	34.0 [15.5]		34.0 [15.5]			
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	—	201-254-282-311	212-258-297-332	212-293-346-403	201-254-282-311	212-258-297-332	212-293-346-403
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	—	27-31-34-38	27-32-36-40	29-36-41-47	27-31-34-38	27-32-36-40	29-36-41-47
Outdoor Unit	MCA		A	—	13	14	25	24	25	25
	MOCP		A	—	22	23	42	41	42	42
	Dimensions	W	Inch [mm]	—	31-8/16 [800]			33-2/16 [840]		
		D	Inch [mm]	—	11-4/16 [285]			13 [330]		
		H	Inch [mm]	—	21-11/16 [550]			34-11/16 [880]		
	Weight		lbs [kg]	—	88.2 [40]		133.0 [60.33]			
	Air Volume (Cooling/Heating)		CFM	—	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949
	Sound Level	Cooling	dB (A)	—	48	49	54	54	54	54
Heating		dB (A)	—	50	51	55	55	55	55	
Piping	Diameter	Gas	Inch [mm]	—	3/8 [9.52]			3/8 [9.52]		
		Liquid	Inch [mm]	—	1/4 [6.35]			1/4 [6.35]		
	Max. Length		ft [m]	—	65 [20]		100 [30]		100 [30]	
	Height		ft [m]	—	40 [12]		50 [15]		50 [15]	
Guaranteed Operation Range		Cooling	°F[0°C]	—	14 ~ 115°F DB [-10 ~ 46°C DB]					
		Heating	°F[0°C]	—	-4 ~ 75°F DB [-20 ~ 24°C DB]					
					-13 ~ 75°F DB[-25 ~ 24°C DB]					

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

MLZ-KX + SUZ (Standard et Thermopompe pour climat froid)

				Standard				Thermopompe pour Climat froid		ZUBA SINGLE
Unité intérieure				MLZ-KX06NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL	MLZ-KX09NL	MLZ-KX12NL	MLZ-KX18NL
Unité extérieure				pour connexion MXZ	SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA18NLHZ
Alimentation électrique	Source			R454B						
	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
Taille de disjoncteur recommandée		A	—	15		30	25	30		
Climatisation	Capacité	Nominale *1	Btu/h	—	9000	11300	16400	9000	15000	16400
		Min-Max*1	Btu/h	—	2200-9000	2900-1130	5200-16400	5100-9000	8000-18000	5200-16400
	SEER2			—	20.9	20.7	17.2	16.7	16.7	17.2
	EER2		Btu/h/W	—	11.8	11.8	11.7	12.3	13.3	11.7
	Déshumidification		Pintes/h	—	1.6	2.6	4.2	1.6	2.9	4.2
	SHF (RH50%)			—	0.79	0.74	0.69	0.81	0.76	0.69
Chauffage	Capacité	Nominale*1	Btu/h	—	12000	14600	19000	12000	15000	18400
		Min-Max*1	Btu/h	—	5100-13000	5100-14600	8200-21000	8000-14500	8000-18000	8200-21000
		Max à -8°C*2	Btu/h	—	7800	9600	12600	12000	15000	18400
		Max à -15°C*3	Btu/h	—	6300	7700	10000	12000	15000	18400
	HSPF2 région IV			—	11.9	9.8	9.6	9.7	9.6	9.5
	HSPF2 région V			—	9.7	8.2	8.1	7.8	8.0	8.1
Unité intérieure	CAM (Courant admissible minimum)		A	1.0						
	Dimensions	L	Pouce [mm]	33-3/16[842]	43-3/8 [1102]			43-3/8 [1102]		
		P	Pouce [mm]	11-7/8[301]	14-3/16 [360]			14-3/16 [360]		
		H	Pouce [mm]	7-11/16[194]	7-5/16 [185]			7-5/16 [185]		
	Poids		lb [kg]	25.0 [11.0]	34.0 [15.5]			34.0 [15.5]		
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	—	201-254-282-311	212-258-297-332	212-293-346-403	201-254-282-311	212-258-297-332	212-293-346-403
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	—	27-31-34-38	27-32-36-40	29-36-41-47	27-31-34-38	27-32-36-40	29-36-41-47
Unité extérieure	CAM (Courant admissible minimum)		A	—	13	14	25	24	25	25
	MOCP		A	—	22	23	42	41	42	42
	Dimensions	L	Pouce [mm]	—	31-8/16 [800]			33-2/16 [840]		
		P	Pouce [mm]	—	11-4/16 [285]			13 [330]		
		H	Pouce [mm]	—	21-11/16 [550]			34-11/16 [880]		
	Poids		lb [kg]	—	88.2 [40]			133.0 [60.33]		
	Volume d'air (Climatisation/Chauffage)		CFM	—	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949
	Niveau sonore	Climatisation	dB (A)	—	48	49	54	54	54	54
Chauffage		dB (A)	—	50	51	55	55	55	55	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	—	3/8 [9.52]		3/8 [9.52]			
		Liquide	Pouce [mm]	—	1/4 [6.35]		1/4 [6.35]			
	Longueur max.		pi [m]	—	65 [20]		100 [30]		100 [30]	
	Hauteur		pi [m]	—	40 [12]		50 [15]		50 [15]	
Plage de fonctionnement garantie	Climatisation		°F[°C]	—	14 ~ 115°F DB [-10 ~ 46°C DB]					
	Chauffage		°F[°C]	—	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB[-25 ~ 24°C DB]	

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) – T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

SLZ-AF + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate				ZUBA SINGLE
Indoor Unit				SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	
Power Supply	Source			R454B								
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V								
	Recommended Breaker Size		A	15		20		30		25		30
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	15,000	18,000	9,000	12,000	15,000	18,000	
		Min-Max*1	Btu/h	2,300-9,000	3,000-12,000	3,600-15,000	5,300-18,000	5,200-9,000	5,200-12,000	5,300-15,000	5,300-18,000	
	SEER2			21.0	20.3	20.6	17.5	16.6	16.8	17.0	17.5	
	EER2		Btu/h/W	13.2	12.5	12.0	12.0	12.5	13.9	12.7	12.0	
	Moisture Removal		Pints/h	0.7	1.8	3.8	4.8	1.0	2.1	3.3	4.8	
	SHF (RH50%)			0.90	0.82	0.72	0.70	0.88	0.81	0.76	0.70	
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	17,000	20,000	
		Min-Max*1	Btu/h	4,900-12,800	4,900-15,000	4,600-19,600	7,900-21,800	7,700-12,000	7,700-16,900	7,800-19,000	7,900-21,800	
		Max at -8°C*2	Btu/h	7,800	9,800	11,300	13,200	12,000	15,000	17,000	20,000	
		Max at -15°C*3	Btu/h	6,300	7,900	9,600	10,400	12,000	15,000	17,000	20,000	
	HSPF2 Region IV			11.5	9.4	9.9	9.6	9.3	9.4	9.2	9.3	
	HSPF2 Region V			9.3	8.0	8.2	7.9	7.6	7.8	7.7	7.9	
Indoor Unit	MCA		A	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
	Dimensions	W	Inch [mm]	22-8/16 [570.0]								
		D	Inch [mm]	22-7/16 [570.0]								
		H	Inch [mm]	8-3/16 [208.0]								
	Weight		lbs [kg]	31 [14]								
	Air Volume at Cooling (Slo-Lo-Med-Hi)		CFM	230-265-300	230-280-335	245-315-405	300-420-475	230-265-300	230-280-335	245-315-405	300-420-475	
	Sound Level (Slo-Lo-Med-Hi)		dB (A)	25-28-31	25-30-34	27-34-39	32-40-43	25-28-31	25-30-34	27-34-39	32-40-43	
Outdoor Unit	MCA		A	13	14	17	25	24	25	25	25	
	MOCP		A	22	23	29	42	41	42	42	42	
	Dimensions	W	Inch [mm]	31-8/16 [800]				33-2/16 [330]				
		D	Inch [mm]	11-4/16 [285]				13 [330]				
		H	Inch [mm]	21-11/16 [550]				34-11/16 [880]				
	Weight		lbs [kg]	88.2 [40]				133.0 [60.33]				
	Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	
Piping	Sound Level	Cooling	dB (A)	48	49	49	54	54	54	54	54	
		Heating	dB (A)	50	51	51	55	55	55	55	55	
	Diameter	Gas	Inch [mm]	3/8 [9.52]			1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
Liquid		Inch [mm]	1/4 [6.35]			1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		
Max. Length			ft [m]	65 [20]			100 [30]		100 [30]			
Height			ft [m]	40 [12]			50 [15]		50 [15]			
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]				
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]				

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

SLZ-AF + SUZ (Standard et Thermopompe pour climat froid)

			Standard				Thermopompe pour Climat froid				ZUBA SINGLE
Unité intérieure			SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	SLZ-AF09NL	SLZ-AF12NL	SLZ-AF15NL	SLZ-AF18NL	
Unité extérieure			SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	
Alimentation électrique	Source		R454B								
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V								
	Taille de disjoncteur recommandée	A	15		20	30	25	30			
Climatisation	Capacité	Nominale*1	Btu/h	9,000	12,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,300-9,000	3,000-12,000	3,600-15,000	5,300-18,000	5,200-9,000	5,200-12,000	5,300-15,000	5,300-18,000
	SEER2			21.0	20.3	20.6	17.5	16.6	16.8	17.0	17.5
	EER2		Btu/h/W	13.2	12.5	12.0	12.0	12.5	13.9	12.7	12.0
	Déshumidification		Pintes/h	0.7	1.8	3.8	4.8	1.0	2.1	3.3	4.8
	SHF (RH50%)			0.90	0.82	0.72	0.70	0.88	0.81	0.76	0.70
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	17,000	20,000
		Min-Max*1	Btu/h	4,900-12,800	4,900-15,000	4,600-19,600	7,900-21,800	7,700-12,000	7,700-16,900	7,800-19,000	7,900-21,800
		Max à -8°C*2	Btu/h	7,800	9,800	11,300	13,200	12,000	15,000	17,000	20,000
		Max à -15°C*3	Btu/h	6,300	7,900	9,600	10,400	12,000	15,000	17,000	20,000
	HSPF2 région IV			11.5	9.4	9.9	9.6	9.3	9.4	9.2	9.3
	HSPF2 région V			9.3	8.0	8.2	7.9	7.6	7.8	7.7	7.9
Unité intérieure	CAM (Courant admissible minimum)		A	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Dimensions	L	Pouce [mm]	22-8/16 [570.0]							
		P	Pouce [mm]	22-7/16 [570.0]							
		H	Pouce [mm]	8-3/16 [208.0]							
	Poids		lb [kg]	31 [14]							
	Volume d'air en climatisation (très faible, faible, moyen, élevé)		PCM	230-265-300	230-280-335	245-315-405	300-420-475	230-265-300	230-280-335	245-315-405	300-420-475
	Niveau sonore (très faible, faible, moyen, élevé)		dB (A)	25-28-31	25-30-34	27-34-39	32-40-43	25-28-31	25-30-34	27-34-39	32-40-43
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25	25
	MOCP		A	22	23	29	42	41	42	42	42
	Dimensions	L	Pouce [mm]	31-8/16 [800]			33-2/16 [330]				
		P	Pouce [mm]	11-4/16 [285]			13 [330]				
		H	Pouce [mm]	21-11/16 [550]			34-11/16 [880]				
	Poids		lbs [kg]	88.2 [40]			133.0 [60.33]				
	Volume d'air (Climatisation/Chauffage)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	54	54	54	54
		Chauffage	dB (A)	50	51	51	55	55	55	55	55
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
		Liquide	Pouce [mm]	1/4 [6.35]		1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
	Longueur max.		pi [m]	65 [20]			100 [30]	100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	50 [15]			
	Plage de fonctionnement garantie		Climatisation	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]		
Chauffage			°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB

(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MFZ-KX + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate				ZUBA SINGLE
Indoor Unit				MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL	MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL	
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	
Power Supply	Source			R454B								
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V								
	Recommended Breaker Size			A	15		20	30	25	30		
Cooling	Capacity	Rated *1	Btu/h	9000	12000	15000	18000	9000	12000	15000	18000	
		Min-Max*1	Btu/h	2200-9000	2500-12000	3300-15000	5000-18000	5000-9000	5000-12000	5200-15000	5000-22500	
	SEER2			21.6	19.6	20.1	17.2	17.0	17.2	17.3	17.2	
	EER2		Btu/h/W	12.6	12.6	13.0	12.4	12.5	13.9	12.8	12.4	
	Moisture Removal		Pints/h	0.6	1.9	3.2	4.1	0.4	2.0	2.9	4.1	
	SHF (RH50%)			0.94	0.83	0.78	0.76	0.98	0.83	0.79	0.78	
Heating	Capacity	Rated *1	Btu/h	12000	15000	18000	20000	12000	15000	17000	20000	
		Min-Max*1	Btu/h	5200-13000	4800-15000	5000-20400	8500-22500	8300-15000	8300-18000	8400-19300	8500-22500	
		Max at -8°C*2	Btu/h	7700	9700	10900	13400	12000	15000	17000	20000	
		Max at -15°C*3	Btu/h	6200	7800	9800	10700	12000	15000	17000	20000	
	HSPF2 Region IV			12.0	8.5	10.3	9.9	10.0	10.0	10.0	9.9	
	HSPF2 Region V			9.5	7.3	8.3	8.3	7.8	8.0	8.3	8.3	
Indoor Unit	MCA		A	1.0								
	Dimensions	W	Inch [mm]	29-1/2 [750]								
		D	Inch [mm]	8-7/16 [215]								
		H	Inch [mm]	23-5/8 [600]								
	Weight		lbs [kg]	33 [15]								
	Air Volume at Cooling (Slo-Lo-Med-Hi)	DRY	CFM	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	
	Sound Level (Slo-Lo-Med-Hi)	Cooling	dB (A)	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	
	MCA		A	13	14	17	25	24	25	25	25	
MOCP		A	22	23	29	42	40	41	41	42		
Outdoor Unit	Dimensions		W	Inch [mm]			31-8/16 [800]			33-2/16 [330]		
			D	Inch [mm]			11-4/16 [285]			13 [330]		
			H	Inch [mm]			21-11/16 [550]			34-11/16 [880]		
	Weight		lbs [kg]	88.2 [40]			133.0 [60.33]					
	Air Volume (Cooling/Heating)		CFM	1229/1172	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949	2193/1949	
	Sound Level	Cooling	dB (A)	48	49	49	54	54	54	54	54	
		Heating	dB (A)	50	51	51	55	55	55	55	55	
	Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]			1/2 [12.72]		3/8 [9.52]		1/2 [12.72]
Liquid			Inch [mm]	1/4 [6.35]			1/4 [6.35]		1/4 [6.35]		1/4 [6.35]	
Max. Length		ft [m]	65 [20]			100 [30]		100 [30]				
Height		ft [m]	40 [12]			50 [15]		50 [15]				
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115°F DB [-10 ~ 46°C DB]				
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB [-25 ~ 24°C DB]				

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

MFZ-KX + SUZ (Standard et Thermopompe pour climat froid)

			Standard				Thermopompe pour Climat froid				ZUBA SINGLE		
Unité intérieure			MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL	MFZ-KX09NL	MFZ-KX12NL	MFZ-KX15NL	MFZ-KX18NL			
Unité extérieure			SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ			
Alimentation électrique			Source R454B										
Exérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V										
Taille de disjoncteur recommandée			A	15	20	30	25	30					
Climatisation	Capacité	Nominale *1	Btu/h	9000	12000	15000	18000	9000	12000	15000	18000		
		Min-Max*1	Btu/h	2200-9000	2500-12000	3300-15000	5000-18000	5000-9000	5000-12000	5200-15000	5000-22500		
	SEER2			21.6	19.6	20.1	17.2	17.0	17.2	17.3	17.2		
	EER2		Btu/h/W	12.6	12.6	13.0	12.4	12.5	13.9	12.8	12.4		
	Déshumidification		Pintes/h	0.6	1.9	3.2	4.1	0.4	2.0	2.9	4.1		
SHF (RH50%)				0.94	0.83	0.78	0.76	0.98	0.83	0.79	0.78		
Chauffage	Capacité	Nominale *1	Btu/h	12000	15000	18000	20000	12000	15000	17000	20000		
		Min-Max*1	Btu/h	5200-13000	4800-15000	5000-20400	8500-22500	8300-15000	8300-18000	8400-19300	8500-22500		
		Max à -8°C*2	Btu/h	7700	9700	10900	13400	12000	15000	17000	20000		
		Max à -15°C*3	Btu/h	6200	7800	9800	10700	12000	15000	17000	20000		
	HSPF2 région IV			12.0	8.5	10.3	9.9	10.0	10.0	10.0	9.9		
	HSPF2 région V			9.5	7.3	8.3	8.3	7.8	8.0	8.3	8.3		
Unité intérieure	CAM (Courant admissible minimum)		A	1.0									
	Dimensions	L	Pouce [mm]	29-1/2 [750]									
		P	Pouce [mm]	8-7/16 [215]									
		H	Pouce [mm]	23-5/8 [600]									
	Poids		lb [kg]	33 [15]									
	Volume d'air en climatisation (très faible, faible, moyen, élevé)		SEC	PCM	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	138-198-272-360-417	138-198-272-360-417	198-254-311-392-431	198-254-328-420-491	
	Niveau sonore (très faible, faible, moyen, élevé)		Climatisation	dB (A)	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	21-27-34-41-46	21-27-34-41-46	28-33-38-43-47	28-33-39-45-50	
Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25	25		
	MOCP		A	22	23	29	42	40	41	41	42		
	Dimensions	L	Pouce [mm]	31-8/16 [800]				33-2/16 [330]					
		P	Pouce [mm]	11-4/16 [285]				13 [330]					
		H	Pouce [mm]	21-11/16 [550]				34-11/16 [880]					
	Poids		lb [kg]	88.2 [40]				133.0 [60.33]					
	Volume d'air (Climatisation/Chauffage)		CFM	1229/1172	1229/1172	2193/1949	2193/1949	2193/1949	2193/1949	2193/1949			
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	54	54	54	54		
		Chauffage	dB (A)	50	51	51	55	55	55	55	55		
	Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]			1/2 [12.72]		3/8 [9.52]		1/2 [12.72]	
Liquide			Pouce [mm]	1/4 [6.35]			1/4 [6.35]		1/4 [6.35]				
Longueur max.		pi [m]	65 [20]			100 [30]		100 [30]					
Hauteur		pi [m]	40 [12]			50 [15]		50 [15]					
Plage de fonctionnement garantie			Climatisation	°F[0°C]				14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115°F DB [-10 ~ 46°C DB]	
			Chauffage	°F[0°C]				-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75°F DB [-25 ~ 24°C DB]	

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -8 °C DB, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -15 °C DB, 15 °C WB

SEZ-AD + SUZ (Standard & Hyper Heat Cold Climate Heat Pumps)

				Standard				Hyper Heat Cold Climate				ZUBA SINGLE
Indoor Unit				SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	
Outdoor Unit				SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	
Power Supply	Source			R454B								
	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V								
	Recommended Breaker Size			A	15	20	30	25	30			
Cooling	Capacity	Rated *1	Btu/h	8,900	15,000	15,000	18,000	9,000	12,000	15,000	18,000	
		Min-Max*1	Btu/h	2,600-8,900	5,100-15,100	3,800-15,000	5,600-18,000	5,000-9,000	5,300-12,000	5,700-15,000	5,600-18,000	
	SEER2			17.4	17.5	17.1	15.8	14.8	15.6	15.3	15.8	
	EER2			11.7	12.0	12.7	12.4	11.2	13.0	12.2	12.4	
	Moisture Removal			Pints/h	1.4	1.7	2.2	2.7	1.6	1.7	1.6	2.7
	SHF (RH50%)				0.83	0.89	0.95	0.94	0.83	0.87	0.93	0.94
Heating	Capacity	Rated *1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	18,000	20,000	
		Min-Max*1	Btu/h	4,900-128,00	5,100-15,100	5,000-20,700	8,600-23,800	7,400-14,100	8,000-18,000	8,400-20,000	8,600-23,800	
		Max at -8°C*2	Btu/h	8,000	9,800	11,000	13,400	12,000	15,000	18,000	20,000	
		Max at -15°C*3	Btu/h	6,500	7,900	9,900	10,800	12,000	15,000	18,000	20,000	
	HSPF2 Region IV			10.6	9.6	9.8	10.4	8.1	9.4	9.8	10.0	
	HSPF2 Region V			8.9	8.1	7.8	8.7	6.7	7.8	8.1	8.3	
Indoor Unit	MCA		A	0.95	1.05	1.35	1.38	0.95	1.05	1.35	1.38	
	Dimensions	W	Inch [mm]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]	
		D	Inch [mm]	27-9/16 [700]				27-9/16 [700]				
		H	Inch [mm]	7-7/8 [200]				7-7/8 [200]				
	Weight		lbs [kg]	42 [19]	50 [22.5]	52 [23.5]	60 [27]	42 [19]	50 [22.5]	52 [23.5]	60 [27]	
	Air Volume at Cooling (Lo-Med-Hi)		DRY	CFM	194-247-317	247-317-388	353-441-529	423-529-635	194-247-317	247-317-388	353-441-529	423-529-635
	Sound Level (Lo-Med-Hi)		Cooling	dB (A)	23-26-30	23-28-33	30-34-37	30-34-38	23-26-30	23-28-33	30-34-37	30-34-38
	Outdoor Unit	MCA		A	13	14	17	25	24	25	25	25
MOCP		A	22	23	29	42	41	42	42	42		
Dimensions		W	Inch [mm]	31-8/16 [800]				33-2/16 [840]				
		D	Inch [mm]	11-4/16 [285]				13 [330]				
		H	Inch [mm]	21-11/16 [550]				34-11/16 [880]				
Weight		lbs [kg]	88.2 [40]				133.0 [60.33]					
Air Volume (Cooling/Heating)		CFM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949		
Sound Level		Cooling	dB (A)	48	49	49	54	54	54	54	54	
		Heating	dB (A)	50	51	51	55	55	55	55	55	
Piping	Diameter	Gas	Inch [mm]	3/8 [9.52]			1/2 [12.7]		3/8 [9.52]		1/2 [12.7]	
		Liquid	Inch [mm]	1/4 [6.35]				1/4 [6.35]				
	Max. Length		ft [m]	65 [20]			100 [30]		100 [30]			
	Height		ft [m]	40 [12]			50 [15]		50 [15]			
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F DB [-10 ~ 46°C DB]				14 ~ 115 DB [-10 ~ 46 DB]				
		Heating	°F[0°C]	-4 ~ 75°F DB [-20 ~ 24°C DB]				-13 ~ 75 DB[-25 ~ 24 DB]				

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

SEZ-AD + SUZ (Standard et Thermopompe pour climat froid)

			Standard				Thermopompe pour Climat froid				ZUBA SINGLE
Unité intérieure			SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	SEZ-AD09NL	SEZ-AD12NL	SEZ-AD15NL	SEZ-AD18NL	
Unité extérieure			SUZ-CA09NLH	SUZ-CA12NLH	SUZ-CA15NLH	SUZ-CA18NLH	SUZ-AA09NLHZ	SUZ-AA12NLHZ	SUZ-AA15NLHZ	SUZ-AA18NLHZ	
Alimentation électrique	Source		R454B								
	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V								
	Taille de disjoncteur recommandée	A	15		20	30	25	30			
Climatisation	Capacité	Nominale *1	Btu/h	8,900	15,000	15,000	18,000	9,000	12,000	15,000	18,000
		Min-Max*1	Btu/h	2,600-8,900	5,100-15,100	3,800-15,000	5,600-18,000	5,000-9,000	5,300-12,000	5,700-15,000	5,600-18,000
	SEER2			17.4	17.5	17.1	15.8	14.8	15.6	15.3	15.8
	EER2		Btu/h/W	11.7	12.0	12.7	12.4	11.2	13.0	12.2	12.4
	Déshumidification		Pintes/h	1.4	1.7	2.2	2.7	1.6	1.7	1.6	2.7
	SHF (RH50%)			0.83	0.89	0.95	0.94	0.83	0.87	0.93	0.94
Chauffage	Capacité	Nominale*1	Btu/h	12,000	15,000	18,000	20,000	12,000	15,000	18,000	20,000
		Min-Max*1	Btu/h	4,900-128,00	5,100-15,100	5,000-20,700	8,600-23,800	7,400-14,100	8,000-18,000	8,400-20,000	8,600-23,800
		Max à -8°C*2	Btu/h	8,000	9,800	11,000	13,400	12,000	15,000	18,000	20,000
		Max à -15°C*3	Btu/h	6,500	7,900	9,900	10,800	12,000	15,000	18,000	20,000
	HSPF2 région IV			10.6	9.6	9.8	10.4	8.1	9.4	9.8	10.0
	HSPF2 région V			8.9	8.1	7.8	8.7	6.7	7.8	8.1	8.3
Unité intérieure	CAM (Courant admissible minimum)		A	0.95	1.05	1.35	1.38	0.95	1.05	1.35	1.38
	Dimensions	L	Pouce [mm]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]	31-1/8 [790]	39 [990]	39 [990]	46-7/8 [1190]
		P	Pouce [mm]	27-9/16 [700]				27-9/16 [700]			
		H	Pouce [mm]	7-7/8 [200]				7-7/8 [200]			
	Poids		lb [kg]	42 [19]	50 [22.5]	52 [23.5]	60 [27]	42 [19]	50 [22.5]	52 [23.5]	60 [27]
	Volume d'air en climatisation (très faible, faible, moyen, élevé)	SEC	PCM	194-247-317	247-317-388	353-441-529	423-529-635	194-247-317	247-317-388	353-441-529	423-529-635
	Niveau sonore (très faible, faible, moyen, élevé)	Climatisation	dB (A)	23-26-30	23-28-33	30-34-37	30-34-38	23-26-30	23-28-33	30-34-37	30-34-38
	Unité extérieure	CAM (Courant admissible minimum)		A	13	14	17	25	24	25	25
MOCF		A	22	23	29	42	41	42	42	42	
Dimensions		L	Pouce [mm]	31-8/16 [800]				33-2/16 [840]			
		P	Pouce [mm]	11-4/16 [285]				13 [330]			
		H	Pouce [mm]	21-11/16 [550]				34-11/16 [880]			
Poids		lb [kg]	88.2 [40]				133.0 [60.33]				
Volume d'air (Climatisation/Chauffage)		PCM	1,229/1,172	1,229/1,172	1,229/1,172	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	2,193/1,949	
Niveau sonore		Climatisation	dB (A)	48	49	49	54	54	54	54	54
Tuyauterie	Diamètre	Gaz	Pouce [mm]	3/8 [9.52]		1/2 [12.7]		3/8 [9.52]		1/2 [12.7]	
		Liquide	Pouce [mm]	1/4 [6.35]				1/4 [6.35]			
	Longueur max.		pi [m]	65 [20]			100 [30]	100 [30]			
	Hauteur		pi [m]	40 [12]			50 [15]	50 [15]			
	Plage de fonctionnement garantie			Climatisation	°F[0°C]				14 ~ 115°F DB [-10 ~ 46°C DB]		
Chauffage				°F[0°C]				-4 ~ 75°F DB [-20 ~ 24°C DB]			
								-13 ~ 75°F DB[-25 ~ 24°C DB]			

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB,15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-FX + MUZ-FX (Cold Climate Heat Pump)

				Cold Climate				ZUBA SINGLE PLUS	
Indoor Unit				MSZ-FX06NL	MSZ-FX09NL	MSZ-FX12NL	MSZ-FX15NL	MSZ-FX18NL	MSZ-FX24NL
Outdoor Unit				MUZ-FX06NLHZ2	MUZ-FX09NLHZ2	MUZ-FX12NLHZ2	MUZ-FX15NLHZ2	MUZ-FX18NLHZ2	MUZ-FX24NLHZ2
Refrigerant				R454B					
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V					
	Recommended Breaker Size			15			25		
Cooling	Capacity	Rated *1	Btu/h	6,000	9,000	12,000	15,000	17,200	20,800
		Min-Max*1	Btu/h	1,700-14,000	2,500-15,000	2,500-16,100	3,700-19,100	3,700-21,500	2,500-26,500
	SEER2			35.0	33.1	29.9	25.9	25.5	23.5
	EER2		Btu/h/W	21.45	18.35	15.40	14.70	13.05	13.35
	Moisture Removal		Pints/h	0.0	0.0	1.3	2.5	3.8	4.0
Heating	Capacity	Rated *1	Btu/h	9,000	12,000	13,200	16,500	17,000	19,800
		Min-Max*1	Btu/h	1,700-18,000	3,100-21,000	3,100-23,000	5,150-28,400	5,150-30,200	5,500-36,200
		Max at -8°C*2	Btu/h	14,400	16,300	18,200	26,500	28,200	29,200
		Max at -15°C*3	Btu/h	12,600	14,700	16,200	22,200	23,600	26,600
	HSPF2 Region IV			13.0	13.3	12.4	11.0	11.1	10.5
	HSPF2 Region V			11.0	12.1	12.0	10.1	10.6	10.4
Indoor Unit	MCA		A	1.0					
	Dimensions	W	Inch [mm]	39-9/32[998]					
		D	Inch [mm]	9-3/4[247]					
		H	Inch [mm]	12[305]					
	Weight		lbs [kg]	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.4(14.2)	31.6(14.3)
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	177-233-293-371-420	198-233-311-406-526	198-247-311-406-526	272-339-392-456-593	272-339-392-456-593	272-378-484-586-720
		WET	CFM	150-198-249-315-357	168-198-264-345-447	168-210-264-345-447	231-288-333-387-504	231-288-333-387-504	231-321-411-498-612
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	177-247-311-406-477	177-247-311-406-477	177-247-311-406-477	272-311-378-456-614	272-311-378-456-614	272-353-470-586-749
		Cooling	dB (A)	20-23-29-36-40	20-23-29-36-44	20-24-29-36-44	27-31-35-39-45	27-31-35-39-45	27-34-41-47-53
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Heating	dB (A)	20-24-29-36-42	20-24-29-36-42	21-24-29-36-42	26-29-34-39-47	26-29-34-39-47	26-32-40-47-55
Outdoor Unit	MCA		A	12	14	14	23	23	22
	MOCP		A	20	24	24	40	40	38
	Dimensions	W	Inch [mm]	31-1/2[800]			33-1/16[840]		
		D	Inch [mm]	11-1/4[285]			13[330]		
		H	Inch [mm]	28-1/8[714]			34-5/8[880]		
	Weight		lbs [kg]	85[38.7]	89[40.1]	89[40.1]	119[54.0]	119[54.0]	122[55.1]
	Air Volume (Cooling/Heating)		CFM	1,225/1,225	1,303/1,321	1,303/1,321	1,773/1935	1,773/1935	2,204/1,935
	Sound Level	Cooling	dB (A)	47	49	49	51	52	55
Heating		dB (A)	48	49	51	55	55	55	
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]					
		Liquid	Inch [mm]	3/8[9.52]			1/2[12.7]		5/8[15.88]
	Max. Length		ft [m]	65[20]			100[30]		
	Height		ft [m]	40[12]			50[15]		
Guaranteed Operation Range/ Lock-Out Temperature		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]					
		Heating	°F[0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**					

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

**Typical units can operate in heating mode down to -36.7°C (above claims have been rounded to nearest integer of -37°C) depending on conditions.

MSZ-FX + MUZ-FX (Thermopompe pour climat froid)

			Climat froid					ZUBA SINGLE PLUS								
Unité intérieure			MSZ-FX06NL		MSZ-FX09NL		MSZ-FX12NL		MSZ-FX15NL		MSZ-FX18NL		MSZ-FX24NL			
Unité extérieure			MUZ-FX06NLHZ2		MUZ-FX09NLHZ2		MUZ-FX12NLHZ2		MUZ-FX15NLHZ2		MUZ-FX18NLHZ2		MUZ-FX24NLHZ2			
Régérant			R454B													
Alimentation électrique			1-phase, 60Hz, 208/230V													
Taille de disjoncteur recommandée			A		15				25							
Climatisation	Capacité	Nominale *1	Btu/h	6,000		9,000		12,000		15,000		17,200		20,800		
		Min-Max*1	Btu/h	1,700-14,000		2,500-15,000		2,500-16,100		3,700-19,100		3,700-21,500		2,500-26,500		
	SEER2			35.0		33.1		29.9		25.9		25.5		23.5		
	EER2			21.45		18.35		15.40		14.70		13.05		13.35		
	Déshumidification			Pintes/h		0.0		0.0		1.3		2.5		3.8		4.0
Chauffage	Capacité	Nominale *1	Btu/h	9,000		12,000		13,200		16,500		17,000		19,800		
		Min-Max*1	Btu/h	1,700-18,000		3,100-21,000		3,100-23,000		5,150-28,400		5,150-30,200		5,500-36,200		
		Max à -8°C*2	Btu/h	14,400		16,300		18,200		26,500		28,200		29,200		
		Max à -15°C*3	Btu/h	12,600		14,700		16,200		22,200		23,600		26,600		
	HSPF2 région IV			13.0		13.3		12.4		11.0		11.1		10.5		
	HSPF2 région V			11.0		12.1		12.0		10.1		10.6		10.4		
Unité intérieure	CAM (Courant admissible minimum)		A	1.0												
	Dimensions	L	Pouce [mm]	39-9/32[998]												
		P	Pouce [mm]	9-3/4[247]												
		H	Pouce [mm]	12[305]												
	Poids		lb [kg]	31.4(14.2)		31.4(14.2)		31.4(14.2)		31.4(14.2)		31.4(14.2)		31.6(14.3)		
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	177-233-293-371-420		198-233-311-406-526		198-247-311-406-526		272-339-392-456-593		272-339-392-456-593		272-378-484-586-720		
		HUMIDE	PCM	150-198-249-315-357		168-198-264-345-447		168-210-264-345-447		231-288-333-387-504		231-288-333-387-504		231-321-411-498-612		
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	177-247-311-406-477		177-247-311-406-477		177-247-311-406-477		272-311-378-456-614		272-311-378-456-614		272-353-470-586-749		
		Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	20-23-29-36-40		20-23-29-36-44		20-24-29-36-44		27-31-35-39-45		27-31-35-39-45		27-34-41-47-53	
		Chauffage	dB (A)	20-24-29-36-42		20-24-29-36-42		21-24-29-36-42		26-29-34-39-47		26-29-34-39-47		26-32-40-47-55		
Unité extérieure	CAM (Courant admissible minimum)		A	12		14		14		23		23		22		
	MOCP		A	20		24		24		40		40		38		
	Dimensions	L	Pouce [mm]	31-1/2[800]					33-1/16[840]							
		P	Pouce [mm]	11-1/4[285]					13[330]							
		H	Pouce [mm]	28-1/8[714]					34-5/8[880]							
	Poids		lb [kg]	85[38.7]		89[40.1]		89[40.1]		119[54.0]		119[54.0]		122[55.1]		
	Volume d'air (Climatisation/Chauffage)		PCM	1,225/1,225		1,303/1,321		1,303/1,321		1,773/1935		1,773/1935		2,204/1,935		
	Niveau sonore	Climatisation	dB (A)	47		49		49		51		52		55		
		Chauffage	dB (A)	48		49		51		55		55		55		
	Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]											
Liquide			Pouce [mm]	3/8[9.52]					1/2[12.7]				5/8[15.88]			
Longueur max.		pi [m]	65[20]					100[30]								
Hauteur		pi [m]	40[12]					50[15]								
Plage de fonctionnement garantie /		Climatisation	14 ~ 115°F [-10 ~ 46°C]													
Température de verrouillage		Chauffage	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**													

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -8 °C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -15 °C DC, 15 °C WB

**Les unités typiques peuvent fonctionner en mode chauffage jusqu'à -36.7 °C selon les conditions (les données ci-dessus ont été arrondies à l'entier le plus proche, soit -37 °C).

MSZ-GX + MUZ-GX (Cold Climate Heat Pump)

				Cold Climate					ZUBA SINGLE					
Indoor Unit				MSZ-GX09NL		MSZ-GX12NL		MSZ-GX15NL		MSZ-GX18NL		MSZ-GX24NL		
Outdoor Unit				MUZ-GX09NLHZ2		MUZ-GX12NLHZ2		MUZ-GX15NLHZ2		MUZ-GX18NLHZ2		MUZ-GX24NLHZ2		
Refrigerant				R454B										
Power Supply				1-phase, 60Hz, 208/230V										
Recommended Breaker Size				A		15		20		25				
Cooling	Capacity	Rated *1	Btu/h	9,000		12,000		14,000		18,000		22,400		
		Min-Max*1	Btu/h	3,200 - 12,200		1,300 - 14,000		2,800 - 18,200		5,200 - 22,000		7,400 - 27,000		
	SEER2			28.4		25.6		22.2		22.5		21.5		
	EER2		Btu/h/W	15.40		13.35		13.00		14.05		13.00		
	Moisture Removal		Pints/h	0.8		2.4		2.3		3.4		4.5		
Heating	Capacity	Rated *1	Btu/h	9,600		12,300		14,000		19,000		21,200		
		Min-Max*1	Btu/h	3,300-13,700		3,300-17,500		4,300-20,000		6,800-27,000		6,800-30,200		
		Max at -8°C*2	Btu/h	11,500		16,000		16,800		22,400		25,400		
		Max at -15°C*3	Btu/h	9,600		12,300		14,000		19,000		21,200		
	HSPF2 Region IV			10.2		10.0		10.0		10.0		10.0		
	HSPF2 Region V			10		9.8		9.8		9.8		9.6		
Indoor Unit	MCA		A	1.0										
	Dimensions	W	Inch [mm]	31-13/32[798]						43-5/16[1,100]				
		D	Inch [mm]	9-21/32[245]						10-1/8[257]				
		H	Inch [mm]	11-25/32[299]						12-13/16[325]				
	Weight		lbs [kg]	23[10.4]						37[16.5]				
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448				219-293-369-465-586		324-392-454-530-650		324-392-454-636-765		
		WET	CFM	136-154-230-318-403				197-264-333-418-528		292-353-408-477-585		292-353-408-573-688		
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448				219-266-331-408-516		344-392-454-530-672		344-392-454-530-765		
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	19 - 22 - 30 - 37 - 43		19 - 22 - 30 - 37 - 45		26 - 32 - 38 - 44 - 51		28 - 33 - 38 - 44 - 49		30 - 37 - 41 - 48 - 53		
		Heating	dB (A)	19 - 22 - 30 - 37 - 43		19 - 22 - 30 - 37 - 43		26 - 30 - 35 - 40 - 46		28 - 34 - 39 - 43 - 48		30 - 37 - 41 - 45 - 50		
Outdoor Unit	MCA		A	12		16		16		23		23		
	MOCP		A	21		28		28		40		40		
	Dimensions	W	Inch [mm]	31-1/2[800]						33-1/16[840]				
		D	Inch [mm]	11-1/4[285]						13[330]				
		H	Inch [mm]	21-5/8[550]						34-5/8[880]				
	Weight		lbs [kg]	77[34.9]		82[36.8]				117[52.8]				
	Air Volume (Cooling/Heating)		CFM	1,177/1,121		1,191/1,177		1,191/1,177		1,934/1,934		2,015/1,934		
	Sound Level	Cooling	dB (A)	48		49		49		54		55		
Heating		dB (A)	50		51		51		55		55			
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]										
		Liquid	Inch [mm]	3/8[9.52]				1/2[12.70]		5/8[15.88]				
	Max. Length		ft [m]	65[20]						100[30]				
	Height		ft [m]	40[12]						50[15]				
Guaranteed Operation Range/ Lock-Out Temperature			Cooling	°F[0°C]									14 ~ 115°F [-10 ~ 46°C]	
			Heating	°F[0°C]									22 ~ 75°F [-30 ~ 23.9°C]/-37°C**	

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

**Typical units can operate in heating mode down to -36.7°C (above claims have been rounded to nearest integer of -37°C) depending on conditions.

MSZ-GX + MUZ-GX (Thermopompe pour climat froid)

				Climat froid					ZUBA SINGLE
Unité intérieure				MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL	
Unité extérieure				MUZ-GX09NLHZ2	MUZ-GX12NLHZ2	MUZ-GX15NLHZ2	MUZ-GX18NLHZ2	MUZ-GX24NLHZ2	
Régigérant				R454B					
Alimentation électrique	Extérieure (Phase, Hz, V)			1 phase, 60 Hz, 208/230 V					
	Taille de disjoncteur recommandée		A	15	20		25		
Climatisation	Capacité	Nominale *1	Btu/h	9,000	12,000	14,000	18,000	22,400	
		Min-Max*1	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	
	SEER2			28.4	25.6	22.2	22.5	21.5	
	EER2		Btu/h/W	15.40	13.35	13.00	14.05	13.00	
	Déshumidification		Pintes/h	0.8	2.4	2.3	3.4	4.5	
Chauffage	Capacité	Nominale *1	Btu/h	9,600	12,300	14,000	19,000	21,200	
		Min-Max*1	Btu/h	3,300-13,700	3,300-17,500	4,300-20,000	6,800-27,000	6,800-30,200	
		Max à -8°C*2	Btu/h	11,500	16,000	16,800	22,400	25,400	
		Max à -15°C*3	Btu/h	9,600	12,300	14,000	19,000	21,200	
	HSPF2 région IV			10.2	10.0	10.0	10.0	10.0	
	HSPF2 région V			10	9.8	9.8	9.8	9.6	
Unité intérieure	CAM (Courant admissible minimum)		A	1.0					
	Dimensions	L	Pouce [mm]	31-13/32[798]			43-5/16[1,100]		
		P	Pouce [mm]	9-21/32[245]			10-1/8[257]		
		H	Pouce [mm]	11-25/32[299]			12-13/16[325]		
	Poids		lb [kg]	23[10.4]			37[16.5]		
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650	324-392-454-636-765	
		HUMIDE	PCM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585	292-353-408-573-688	
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672	344-392-454-530-765	
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53	
Chauffage		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 43	26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50		
Unité extérieure	CAM (Courant admissible minimum)		A	12	16	16	23	23	
	MOCP		A	21	28	28	40	40	
	Dimensions	L	Pouce [mm]	31-1/2[800]			33-1/16[840]		
		P	Pouce [mm]	11-1/4[285]			13[330]		
		H	Pouce [mm]	21-5/8[550]			34-5/8[880]		
	Poids		lb [kg]	77[34.9]	82[36.8]		117[52.8]		
	Volume d'air (Climatisation/Chauffage)		PCM	1,177/1,121	1,191/1,177	1,191/1,177	1,934/1,934	2,015/1,934	
	Niveau sonore	Climatisation	dB (A)	48	49	49	54	55	
		Chauffage	dB (A)	50	51	51	55	55	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]					
		Liquide	Pouce [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]	
	Longueur max.		pi [m]	65[20]			100[30]		
	Hauteur		pi [m]	40[12]			50[15]		
Plage de fonctionnement garantie / Température de verrouillage		Climatisation	°F [0°C]	14 ~ 115°F [-10 ~ 46°C]					
		Chauffage	°F [0°C]	22 ~ 75°F [-30 ~ 23.9°C]/-37°C**					

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -15 °C DC, 15 °C WB

**Les unités typiques peuvent fonctionner en mode chauffage jusqu'à -36.7 °C selon les conditions (les données ci-dessus ont été arrondies à l'entier le plus proche, soit -37 °C).

MSZ-GX + MUZ-GX (Standard Heat Pump)

Indoor Unit				MSZ-GX06NL	MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL	MSZ-GX30NL	MSZ-GX36NL	
Outdoor Unit				for M/Z connection	MUZ-GX09NLH2	MUZ-GX12NLH2	MUZ-GX15NLH2	MUZ-GX18NLH2	MUZ-GX24NLH2	MUZ-GX30NLH2	MUZ-GX36NLH2	
Refrigerant				R454B								
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V								
	Recommended Breaker Size			A	—	15		20		25		
Cooling	Capacity	Rated *1	Btu/h	—	9,000	12,000	14,000	18,000	22,400	30,600	33,800	
		Min-Max*1	Btu/h	—	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800	
	SEER2			—	28.4	25.6	22.2	22.5	21.5	19.2	18.5	
	EER2		Btu/h/W	—	15.40	13.35	13.00	14.05	13.00	9.05	8.40	
	Moisture Removal		Pints/h	—	0.8	2.5	2.3	3.4	4.5	8.3	10.0	
Heating	Capacity	Rated *1	Btu/h	—	10,900	14,400	18,000	21,600	27,600	32,600	35,200	
		Min-Max*1	Btu/h	—	3,300 - 11,500	1,500 - 14,400	4,300 - 19,500	6,800 - 21,600	6,800 - 27,600	9,800 - 34,000	9,800 - 36,000	
		Max at -8°C*2	Btu/h	—	10,200	12,000	16,400	18,200	24,600	26,000	26,400	
		Max at -15°C*3	Btu/h	—	8,100	10,100	13,700	15,200	19,400	—	—	
	HSPF2 Region IV			—	10.9	10.7	11.0	10.3	10.3	8.9	8.5	
	HSPF2 Region V			—	10.7	10.0	10.4	9.8	9.7	8.6	8.3	
Indoor Unit	MCA		A	1.0								
	Dimensions	W	Inch [mm]	31-13/32[798]				43-5/16[1,100]				
		D	Inch [mm]	9-21/32[245]				10-1/8[257]				
		H	Inch [mm]	11-25/32[299]				12-13/16[325]				
	Weight		lbs [kg]	23[10.4]				37[16.5]				
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	—	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650		324-392-454-636-765		
		WET	CFM	—	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585		292-353-408-573-688		
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	—	151-172-256-353-448		219-266-331-408-516	344-392-454-530-672		344-392-454-530-765		
		Heating	dB (A)	—	19 - 22 - 30 - 37 - 43		26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48		30 - 37 - 41 - 45 - 50		
	Outdoor Unit	MCA		A	—	12	12	16	23	23	24	24
MOCP		A	—	21	21	28	40	40	41	41		
Dimensions		W	Inch [mm]	—	31-1/2[800]			33-1/16[840]				
		D	Inch [mm]	—	11-1/4[285]			13[330]				
		H	Inch [mm]	—	21-5/8[550]			34-5/8[880]				
Weight		lbs [kg]	—	77[34.9]		82[36.8]	117[52.8]					
Air Volume (Cooling/Heating)		CFM	—	1,152/1,097	1,152/1,097	1,166/1,152	1,934/1,934	2,015/1,934	2,202/1,934	2,202/1,934		
Sound Level		Cooling	dB (A)	—	48	49	49	54	55	57	57	
		Heating	dB (A)	—	50	51	51	55	55	57	57	
Piping		Diameter	Gas	Inch [mm]	—	1/4[6.35]						
			Liquid	Inch [mm]	—	3/8[9.52]		1/2[12.70]		5/8[15.88]		
		Max. Length		ft [m]	—	65[20]			100[30]			
		Height		ft [m]	—	40[12]			50[15]			
Guaranteed Operation Range		Cooling	°F[0°C]	—	14 ~ 115°F [-10 ~ 46°C]							
		Heating	°F[0°C]	—	-5 ~ 75°F [-20.6 ~ 23.9°C]							

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB, 19°C WB, Outdoor : 35°C DB, 23°C WB
(Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : 8°C DB, 6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -8°C DB, -9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB, 15°C WB, Outdoor : -15°C DB, 15°C WB

MSZ-GX + MUZ-GX (Thermopompe Standard)

Unité intérieure				MSZ-GX06NL	MSZ-GX09NL	MSZ-GX12NL	MSZ-GX15NL	MSZ-GX18NL	MSZ-GX24NL	MSZ-GX30NL	MSZ-GX36NL	
Unité extérieure				pour connexion MXZ	MUZ-GX09NLH2	MUZ-GX12NLH2	MUZ-GX15NLH2	MUZ-GX18NLH2	MUZ-GX24NLH2	MUZ-GX30NLH2	MUZ-GX36NLH2	
Régigérant				R454B								
Alimentation électrique	Extérieure (Phase, Hz, V)			1-phase, 60Hz, 208/230V								
	Taille de disjoncteur recommandée			A	—	15		20		25		
Climatisation	Capacité	Nominale *1	Btu/h	—	9,000	12,000	14,000	18,000	22,400	30,600	33,800	
		Min-Max*1	Btu/h	—	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800	
	SEER2			—	28.4	25.6	22.2	22.5	21.5	19.2	18.5	
	EER2		Btu/h/W	—	15.40	13.35	13.00	14.05	13.00	9.05	8.40	
	Déshumidification		Pintes/h	—	0.8	2.5	2.3	3.4	4.5	8.3	10.0	
Chauffage	Capacité	Nominale *1	Btu/h	—	10,900	14,400	18,000	21,600	27,600	32,600	35,200	
		Min-Max*1	Btu/h	—	3,300 - 11,500	1,500 - 14,400	4,300 - 19,500	6,800 - 21,600	6,800 - 27,600	9,800 - 34,000	9,800 - 36,000	
		Max à -8°C*2	Btu/h	—	10,200	12,000	16,400	18,200	24,600	26,000	26,400	
		Max à -15°C*3	Btu/h	—	8,100	10,100	13,700	15,200	19,400	—	—	
	HSPF2 région IV			—	10.9	10.7	11.0	10.3	10.3	8.9	8.5	
	HSPF2 région V			—	10.7	10.0	10.4	9.8	9.7	8.6	8.3	
Unité intérieure	CAM (Courant admissible minimum)		A	1.0								
	Dimensions	L	Pouce [mm]	31-13/32[798]				43-5/16[1,100]				
		P	Pouce [mm]	9-21/32[245]				10-1/8[257]				
		H	Pouce [mm]	11-25/32[299]				12-13/16[325]				
	Poids		lb [kg]	23[10.4]				37[16.5]				
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	—	151-172-256-353-448		219-293-369-465-586		324-392-454-530-650		324-392-454-636-765	
		HUMIDE	PCM	—	136-154-230-318-403		197-264-333-418-528		292-353-408-477-585		292-353-408-573-688	
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	—	151-172-256-353-448		219-266-331-408-516		344-392-454-530-672		344-392-454-530-765	
		Climatisation	dB (A)	—	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53			
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Chauffage	dB (A)	—	19 - 22 - 30 - 37 - 43	26 - 30 - 35 - 40 - 46	28 - 34 - 39 - 43 - 48	30 - 37 - 41 - 45 - 50				
Unité extérieure	CAM (Courant admissible minimum)		A	—	12	12	16	23	23	24	24	
	MOCP		A	—	21	21	28	40	40	41	41	
	Dimensions	L	Pouce [mm]	—	31-1/2[800]			33-1/16[840]				
		P	Pouce [mm]	—	11-1/4[285]			13[330]				
		H	Pouce [mm]	—	21-5/8[550]			34-5/8[880]				
	Poids		lb [kg]	—	77[34.9]		82[36.8]	117[52.8]				
	Volume d'air (Climatisation/Chauffage)			PCM	—	1,152/1,097	1,152/1,097	1,166/1,152	1,934/1,934	2,015/1,934	2,202/1,934	2,202/1,934
	Niveau sonore	Climatisation	dB (A)	—	48	49	49	54	55	57	57	
		Chauffage	dB (A)	—	50	51	51	55	55	57	57	
Tuyauterie	Diamètre	Gaz	Pouce [mm]	—	1/4[6.35]							
		Liquide	Pouce [mm]	—	3/8[9.52]		1/2[12.70]		5/8[15.88]			
	Longueur max.		pi [m]	—	65[20]			100[30]				
	Hauteur		pi [m]	—	40[12]			50[15]				
Plage de fonctionnement garantie		Climatisation	°F[0°C]	—	14 ~ 115°F [-10 ~ 46°C]							
		Chauffage	°F[0°C]	—	-5 ~ 75°F [-20.6 ~ 23.9°C]							

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB
(Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -8 °C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-HX + MUZ-HX (Standard Heat Pump)

Indoor Unit			MSZ-HX09NL		MSZ-HX12NL		MSZ-HX15NL		MSZ-HX18NL		MSZ-HX24NL				
Outdoor Unit			MUZ-HX09NLH2		MUZ-HX12NLH2		MUZ-HX15NLH2		MUZ-HX18NLH2		MUZ-HX24NLH2				
Refrigerant			R454B												
Power Supply	Outdoor (Phase, Hz, V)		1-phase, 60Hz, 208/230V												
	Recommended Breaker Size		A	15					20		25				
Cooling	Capacity	Rated *1	Btu/h	9,000		12,000		14,000		17,200		22,400			
		Min-Max*1	Btu/h	3,600 - 11,000		3,600 - 13,400		3,100 - 16,000		5,800 - 18,000		5,800 - 22,400			
	SEER2			20.0		20.0		20.0		20.0		20.0			
	EER2			12.50		12.50		12.00		12.55		11.75			
	Moisture Removal			Pints/h		1.6		2.6		2.9		3.4		5.5	
Heating	Capacity	Rated *1	Btu/h	10,900		12,200		18,000		18,000		26,000			
		Min-Max*1	Btu/h	4,000 - 11,200		4,500 - 14,200		4,800 - 18,500		5,400 - 20,800		6,200 - 26,000			
		Max at -8°C*2	Btu/h	7,200		9,000		14,000		15,000		18,500			
		Max at -15°C*3	Btu/h	7,700		8,600		12,600		12,600		18,200			
	HSPF2 Region IV			10.0		10.0		9.0		9.5		9.5			
	HSPF2 Region V			9.7		9.7		8.8		9.3		9.3			
Indoor Unit	MCA		A	1.0											
	Dimensions	W	Inch [mm]	33[838]					36-5/16[923]						
		D	Inch [mm]	9-1/4[235]					10-7/8[278]						
		H	Inch [mm]	11-1/32[280]					12[305]						
	Weight		lbs [kg]	20.0[9.0]					28.0[12.5]						
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-144-211-296-379		N/A-168-246-338-475		N/A-276-343-416-497		N/A-314-421-524-621		N/A-341-428-537-664			
		WET	CFM	N/A129-190-267-342		N/A-151-221-304-428		N/A-248-309-375-447		N/A-283-379-471-559		N/A-306-385-484-597			
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-144-221-317-390		N/A-172-241-348-401		N/A-251-317-379-475		N/A-301-421-524-621		N/A-394-482-579-720			
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	N/A - 22 - 30 - 37 - 43		N/A - 22 - 30 - 38 - 47		N/A - 32 - 38 - 44 - 49		N/A - 30 - 37 - 42 - 47		N/A - 33 - 38 - 44 - 50			
		Heating	dB (A)	N/A - 22 - 30 - 37 - 43		N/A - 23 - 30 - 38 - 43		N/A - 30 - 36 - 40 - 46		N/A - 30 - 37 - 42 - 47		N/A - 34 - 39 - 44 - 50			
Outdoor Unit	MCA		A	10		16		16		16		23			
	MOCP		A	17		28		28		29		40			
	Dimensions	W	Inch [mm]	31-1/2[800]					31-1/2[800]					33-1/16[840]	
		D	Inch [mm]	11-1/4[285]					11-1/4[285]					13[330]	
		H	Inch [mm]	21-5/8[550]					28-1/8[714]					34-5/8[880]	
	Weight		lbs [kg]	65[29.3]		82[36.8]		82[36.8]		90[40.8]		116[52.5]			
	Air Volume (Cooling/Heating)		CFM	1,031/1,141		1,166/1,152		1,166/1,152		1,321/1,321		1,934/1,934			
	Sound Level	Cooling	dB (A)	46		49		49		49		54			
Heating		dB (A)	50		51		51		51		55				
Piping	Diameter	Gas	Inch [mm]					1/4[6.35]							
		Liquid	Inch [mm]	3/8[9.52]				1/2[12.7]							
	Max. Length		ft [m]	65[20]					100[30]						
Height		ft [m]	40[12]					50[15]							
Guaranteed Operation Range			Cooling	14 ~ 115°F [-10 ~ 46°C]											
			Heating	-5 ~ 75°F [-20.6 ~ 23.9°C]											

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

MSZ-HX + MUZ-HX (Thermopompe Standard)

Unité intérieure			MSZ-HX09NL		MSZ-HX12NL		MSZ-HX15NL		MSZ-HX18NL		MSZ-HX24NL			
Unité extérieure			MUZ-HX09NLH2		MUZ-HX12NLH2		MUZ-HX15NLH2		MUZ-HX18NLH2		MUZ-HX24NLH2			
Régérant			R454B											
Alimentation électrique			Extérieure (Phase, Hz, V)		1-phase, 60Hz, 208/230V									
Taille de disjoncteur recommandée			A		15				20				25	
Climatisation	Capacité	Nominale *1	Btu/h	9,000		12,000		14,000		17,200		22,400		
		Min-Max*1	Btu/h	3,600 - 11,000		3,600 - 13,400		3,100 - 16,000		5,800 - 18,000		5,800 - 22,400		
	SEER2			20.0		20.0		20.0		20.0		20.0		
	EER2			12.50		12.50		12.00		12.55		11.75		
	Déshumidification			Pintes/h		1.6		2.6		2.9		3.4		5.5
Chauffage	Capacité	Nominale*1	Btu/h	10,900		12,200		18,000		18,000		26,000		
		Min-Max*1	Btu/h	4,000 - 11,200		4,500 - 14,200		4,800 - 18,500		5,400 - 20,800		6,200 - 26,000		
		Max à -8°C*2	Btu/h	7,200		9,000		14,000		15,000		18,500		
		Max à -15°C*3	Btu/h	7,700		8,600		12,600		12,600		18,200		
	HSPF2 région IV			10.0		10.0		9.0		9.5		9.5		
	HSPF2 région V			9.7		9.7		8.8		9.3		9.3		
Unité intérieure	CAM (Courant admissible minimum)		A		1.0									
	Dimensions	L	Pouce [mm]	33[838]						36-5/16[923]				
		P	Pouce [mm]	9-1/4[235]						10-7/8[278]				
		H	Pouce [mm]	11-1/32[280]						12[305]				
	Poids		lb [kg]		20.0[9.0]						28.0[12.5]			
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-144-211-296-379		N/A-168-246-338-475		N/A-276-343-416-497		N/A-314-421-524-621		N/A-341-428-537-664		
		HUMIDE	PCM	N/A129-190-267-342		N/A-151-221-304-428		N/A-248-309-375-447		N/A-283-379-471-559		N/A-306-385-484-597		
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-144-221-317-390		N/A-172-241-348-401		N/A-251-317-379-475		N/A-301-421-524-621		N/A-394-482-579-720		
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	N/A - 22 - 30 - 37 - 43		N/A - 22 - 30 - 38 - 47		N/A - 32 - 38 - 44 - 49		N/A - 30 - 37 - 42 - 47		N/A - 33 - 38 - 44 - 50		
		Chauffage	dB (A)	N/A - 22 - 30 - 37 - 43		N/A - 23 - 30 - 38 - 43		N/A - 30 - 36 - 40 - 46		N/A - 30 - 37 - 42 - 47		N/A - 34 - 39 - 44 - 50		
Unité extérieure	CAM (Courant admissible minimum)		A		10		16		16		23			
	MOCP		A		17		28		28		29		40	
	Dimensions	L	Pouce [mm]	31-1/2[800]						31-1/2[800]		33-1/16[840]		
		P	Pouce [mm]	11-1/4[285]						11-1/4[285]		13[330]		
		H	Pouce [mm]	21-5/8[550]						28-1/8[714]		34-5/8[880]		
	Poids		lb [kg]		65[29.3]		82[36.8]		82[36.8]		90[40.8]		116[52.5]	
	Volume d'air (Climatisation/Chauffage)		PCM		1,031/1,141		1,166/1,152		1,166/1,152		1,321/1,321		1,934/1,934	
	Niveau sonore	Climatisation	dB (A)	46		49		49		49		54		
		Chauffage	dB (A)	50		51		51		51		55		
	Tuyauterie	Diamètre	Gaz	Pouce [mm]	1/4[6.35]									
Liquide			Pouce [mm]	3/8[9.52]				1/2[12.7]						
Longueur max.			pi [m]	65[20]						100[30]				
	Hauteur		pi [m]	40[12]						50[15]				
Plage de fonctionnement garantie			Climatisation	°F[0°C]		14 ~ 115°F [-10 ~ 46°C]								
			Chauffage	°F[0°C]		-5 ~ 75°F [-20.6 ~ 23.9°C]								

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -8 °C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21 °C DB, 15 °C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-JX + MUZ-JX (Standard Heat Pump)

Indoor Unit				MSZ-JX09WL	
Outdoor Unit				MUZ-JX09WLH	
Refrigerant				R454B	
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 115V	
	Recommended Breaker Size		A	20	20
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000
		Min-Max*1	Btu/h	3,600 - 11,000	3,600 - 13,400
	SEER2			20.0	20.0
	EER2		Btu/h/W	12.5	12.5
	Moisture Removal		Pints/h	1.8	2.0
Heating	Capacity	Rated *1	Btu/h	10,900	12,200
		Min-Max*1	Btu/h	4,000 - 13,000	4,500 - 15,500
		Max at -8°C*2	Btu/h	7,200	9,000
		Max at -15°C*3	Btu/h	7,700	8,600
	HSPF2 Region IV			10	10
	HSPF2 Region V			9.7	9.7
Indoor Unit	MCA		A	1.4	
	Dimensions	W	Inch [mm]	33[838]	
		D	Inch [mm]	9-1/4[235]	
		H	Inch [mm]	11-1/32[280]	
	Weight		lbs [kg]	20.0[9.0]	
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-146-210-293-374	
		WET	CFM	N/A-131-189-263-337	
	Air Volume at Heating (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	N/A-146-219-313-384	
				N/A-173-239-343-395	
	Sound Level (Quiet-Lo-Med-Hi-Shi)	Cooling	dB (A)	N/A - 22 - 30 - 37 - 43	
		Heating	dB (A)	N/A - 22 - 30 - 37 - 43	
Outdoor Unit	MCA		A	17	18
	MOCP		A	28	30
	Dimensions	W	Inch [mm]	31-1/2[800]	
		D	Inch [mm]	11-1/4[285]	
		H	Inch [mm]	21-5/8[550]	
	Weight		lbs [kg]	69[30.9]	83[37.2]
	Air Volume (Cooling/Heating)		CFM	1,031/1,141	1,166/1,152
	Sound Level	Cooling	dB (A)	46	49
Heating		dB (A)	50	51	
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]	
		Liquid	Inch [mm]	3/8[9.52]	
	Max. Length		ft [m]	65[20]	
	Height		ft [m]	40[12]	
Guaranteed Operation Range		Cooling	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]	
		Heating	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]	

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB
(Heating) - Indoor : 21°C DB,15°C WB,Outdoor : 8°C DB,6°C WB

*2 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -8°C DB,-9°C WB

*3 Rating Conditions (Heating) - Indoor : 21°C DB,15°C WB,Outdoor : -15°C DB,15°C WB

MSZ-JX + MUZ-JX (Thermopompe Standard)

Unité intérieure			MSZ-JX09WL	MSZ-JX12WL
Unité extérieure			MUZ-JX09WLH	MUZ-JX12WLH
Régigérant			R454B	
Alimentation électrique	Extérieure (Phase, Hz, V)		1-phase, 60Hz, 115V	
	Taille de disjoncteur recommandée	A	20	20
Climatisation	Capacité	Nominale *1	Btu/h	9,000
		Min-Max*1	Btu/h	3,600 - 11,000
	SEER2			20.0
	EER2		Btu/h/W	12.5
	Déshumidification		Pintes/h	1.8
Chauffage	Capacité	Nominale *1	Btu/h	10,900
		Min-Max*1	Btu/h	4,000 - 13,000
		Max à -8°C*2	Btu/h	7,200
		Max à -15°C*3	Btu/h	7,700
	HSPF2 région IV			10
	HSPF2 région V			9.7
Unité intérieure	CAM (Courant admissible minimum)		A	1.4
	Dimensions	L	Pouce [mm]	33[838]
		P	Pouce [mm]	9-1/4[235]
		H	Pouce [mm]	11-1/32[280]
	Poids		lb [kg]	20.0[9.0]
	Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-146-210-293-374
		HUMIDE	PCM	N/A-131-189-263-337
	Volume d'air en chauffage (silencieux, faible, moyen, élevé, très élevé)	SEC	PCM	N/A-146-219-313-384
	Niveau sonore (silencieux, faible, moyen, élevé, très élevé)	Climatisation	dB (A)	N/A - 22 - 30 - 37 - 43
		Chauffage	dB (A)	N/A - 22 - 30 - 37 - 43
Unité extérieure	CAM (Courant admissible minimum)		A	17
	MOCP		A	28
	Dimensions	L	Pouce [mm]	31-1/2[800]
		P	Pouce [mm]	11-1/4[285]
		H	Pouce [mm]	21-5/8[550]
	Poids		lb [kg]	69[30.9]
	Volume d'air (Climatisation/Chauffage)		PCM	1,031/1,141
	Niveau sonore	Climatisation	dB (A)	46
		Chauffage	dB (A)	50
	Tuyauterie	Gaz	Pouce [mm]	1/4[6.35]
		Liquide	Pouce [mm]	3/8[9.52]
Plage de fonctionnement garantie	Longueur max.		pi [m]	65[20]
	Hauteur		pi [m]	40[12]
	Plage de fonctionnement garantie	Climatisation	°F[0°C]	14 ~ 115°F [-10 ~ 46°C]
		Chauffage	°F[0°C]	-5 ~ 75°F [-20.6 ~ 23.9°C]

REMARQUE: Toutes les méthodes d'essai sont basées sur les normes AHRI 210/240.

*1 Conditions d'évaluation (Climatisation) - T intérieure : 26 °C DB, 19 °C WB; T extérieure : 35 °C DB, 23 °C WB (Chauffage) T intérieure : 21 °C DB, 15 °C WB; T extérieure : 8 °C DB, 6 °C WB

*2 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -8°C DC, -9 °C WB

*3 Conditions d'évaluation (Chauffage) - T intérieure : 21°C DB, 15°C WB, T extérieure : -15 °C DC, 15 °C WB

MSZ-GX + MUY-GX (Air Conditioner)

Indoor Unit				MSY-GX09NL	MSY-GX12NL	MSY-GX15NL	MSY-GX18NL	MSY-GX24NL	MSY-GX30NL	MSY-GX36NL
Outdoor Unit				MUY-GX09NL	MUY-GX12NL	MUY-GX15NL	MUY-GX18NL	MUY-GX24NL	MUY-GX30NL	MUY-GX36NL
Refrigerant				R454B						
Power Supply	Outdoor (Phase, Hz, V)			1-phase, 60Hz, 208/230V						
	Recommended Breaker Size			A	15		20	25		
Cooling	Capacity	Rated *1	Btu/h	9,000	12,000	14,000	18,000	22,400	30,600	33,800
		Min-Max*1	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800
	SEER2			28.4	25.6	22.2	22.5	21.5	19.2	18.5
	EER2		Btu/h/W	15.40	13.35	13.00	14.05	13.00	9.05	8.40
	Moisture Removal		Pints/h	0.8	2.5	2.3	3.4	4.5	8.3	10.0
Indoor Unit	MCA		A	1.0						
	Dimensions	W	Inch [mm]	31-13/32[798]			43-5/16[1,100]			
		D	Inch [mm]	9-21/32[245]			10-1/8[257]			
		H	Inch [mm]	11-25/32[299]			12-13/16[325]			
	Weight		lbs [kg]	23[10.4]			37[16.5]			
	Air Volume at Cooling (Quiet-Lo-Med-Hi-Shi)	DRY	CFM	151-172-256-353-448		219-293-369-465-586	324-392-454-530-650		324-392-454-636-765	
		WET	CFM	136-154-230-318-403		197-264-333-418-528	292-353-408-477-585		292-353-408-573-688	
	Sound Level(Quiet-Lo-Med-Hi-Shi)		dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49		30 - 37 - 41 - 48 - 53	
Outdoor Unit	MCA		A	12	12	16	23	23	23	23
	MOCP		A	21	21	28	40	40	40	40
	Dimensions	W	Inch [mm]	31-1/2[800]			33-1/16[840]			
		D	Inch [mm]	11-1/4[285]			13[330]			
		H	Inch [mm]	21-5/8[550]			34-5/8[880]			
	Weight		lbs [kg]	77[34.6]		81[36.6]	116[52.3]			
	Air Volume (Cooling)		CFM	1,177	1,177	1,191	1,934	2,015	2,002	2,002
	Sound Level		dB (A)	48	49	49	54	55	57	57
Piping	Diameter	Gas	Inch [mm]	1/4[6.35]						
		Liquid	Inch [mm]	3/8[9.52]		1/2[12.70]		5/8[15.88]		
	Max. Length		ft [m]	65[20]			100[30]			
	Height		ft [m]	40[12]			50[15]			
	Guaranteed Operation Range		Cooling	°F[°C]	14 ~ 115°F [-10 ~ 46°C]					

NOTE : Test conditions are based on AHRI 210/240

*1 Rating Conditions (Cooling) - Indoor : 26°C DB,19°C WB,Outdoor : 35°C DB,23°C WB

Unité intérieure			MSY-GX09NL	MSY-GX12NL	MSY-GX15NL	MSY-GX18NL	MSY-GX24NL	MSY-GX30NL	MSY-GX36NL		
Unité extérieure			MUY-GX09NL	MUY-GX12NL	MUY-GX15NL	MUY-GX18NL	MUY-GX24NL	MUY-GX30NL	MUY-GX36NL		
Réfrigérant			R454B								
Alimentation électrique			1-phase, 60Hz, 208/230V								
Extérieure (Phase, Hz, V)											
Taille de disjoncteur recommandée			15		20		25				
Capacité			Nominale ^{*1}	Btu/h	9,000	12,000	14,000	18,000	22,400	30,600	33,800
			Min-Max ^{*1}	Btu/h	3,200 - 12,200	1,300 - 14,000	2,800 - 18,200	5,200 - 22,000	7,400 - 27,000	10,300 - 30,600	10,300 - 33,800
SEER2					28.4	25.6	22.2	22.5	21.5	19.2	18.5
EER2					15.40	13.35	13.00	14.05	13.00	9.05	8.40
Déshumidification				Pintes/h	0.8	2.5	2.3	3.4	4.5	8.3	10.0
Unité intérieure			CAM (Courant admissible minimum)	A	1.0						
Dimensions			L	Pouce [mm]	31-13/32[798]			43-5/16[1,100]			
			P	Pouce [mm]	9-21/32[245]			10-1/8[257]			
			H	Pouce [mm]	11-25/32[299]			12-13/16[325]			
Poids				lb [kg]	23[10.4]			37[16.5]			
Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)			SEC	PCM	151-172-256-353-448	219-293-369-465-586	324-392-454-530-650	324-392-454-636-765			
			HUMIDE	PCM	136-154-230-318-403	197-264-333-418-528	292-353-408-477-585	292-353-408-573-688			
Volume d'air en climatisation (silencieux, faible, moyen, élevé, très élevé)				dB (A)	19 - 22 - 30 - 37 - 43	19 - 22 - 30 - 37 - 45	26 - 32 - 38 - 44 - 51	28 - 33 - 38 - 44 - 49	30 - 37 - 41 - 48 - 53		
Unité extérieure			CAM (Courant admissible minimum)	A	12	12	16	23	23	23	23
MOCP			A	21	21	28	40	40	40	40	40
Dimensions			L	Pouce [mm]	31-1/2[800]			33-1/16[840]			
			P	Pouce [mm]	11-1/4[285]			13[330]			
			H	Pouce [mm]	21-5/8[550]			34-5/8[880]			
Poids				lb [kg]	77[34.6]		81[36.6]	116[52.3]			
Volume d'air (Climatisation/Chauffage)				PCM	1,177/1,121	1,177/1,121	1,191/1,163	1,934/1,934	2,015/1,934	2,002/1,934	2,002/1,934
Niveau sonore				dB (A)	48	49	49	54	55	57	57
Tuyaутerie			Diamètre	Gaz	Pouce [mm]	1/4[6.35]					
				Liquide	Pouce [mm]	3/8[9.52]	1/2[12.70]	5/8[15.88]			
Longueur max.				pi [m]	65[20]			100[30]			
Hauteur				pi [m]	40[12]			50[15]			
Plage de fonctionnement garantie			Climatisation		14 ~ 115°F [-10 ~ 46°C]						
			Chauffage		—						