

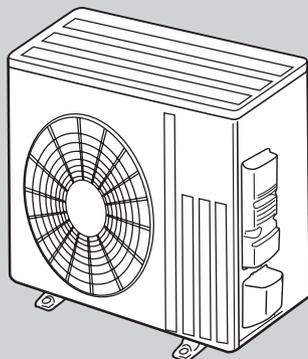
# TECHNICAL DATA

**R410A**
**Outdoor unit  
[Model Name]**
**SUZ-KA18NA2  
SUZ-KA18NAH2**
**SUZ-KA24NA  
SUZ-KA24NAH2**
**SUZ-KA30NA  
SUZ-KA30NAH2**
**SUZ-KA36NA  
SUZ-KA36NAH2**
**[Service Ref.]**
**SUZ-KA18NA2.TH**
**SUZ-KA18NAH2.TH**
**SUZ-KA24NA2.TH**
**SUZ-KA24NAH2.TH**
**SUZ-KA30NA2.TH**
**SUZ-KA30NAH2.TH**
**SUZ-KA36NA2.TH**
**SUZ-KA36NAH2.TH**

Revision:

- 1.SPECIFICATION and 6.PART LOAD CAPACITY CHART have been changed.
- Some descriptions have been modified in REVISED EDITION-C.

OCD688B is void.


**SUZ-KA18NA(H)2.TH**

## CONTENTS

1. SPECIFICATION.....	2
2. POSITION OF THE CENTER OF GRAVITY.....	6
3. CORRECTION FACTORS.....	6
4. DATA.....	7
5. CAPACITY CORRECTION RATIO CURVE FOR PIPING LENGTH.....	9
6. PART LOAD CAPACITY CHART.....	10

**SLZ-KF18NA.TH**  
**SUZ-KA18NA2.TH**  
**1) COOLING**

Rated  
 Q(Btu/h): 17,700  
 W: 1,410

Indoor W.B. Outdoor D.B. (°F) (°C)	71°F / 21.7°C						67°F / 19.4°C						63°F / 17.2°C						
	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	
115 46.1	Q(Btu/h)	16,158	16,158	12,118	8,079	-	5,568	15,129	15,129	11,347	7,565	-	5,214	13,807	13,807	10,356	6,904	-	4,759
	W	1,584	1,584	1,188	792	-	371	1,545	1,545	1,159	773	-	362	1,481	1,481	1,111	740	-	347
110 43.3	Q(Btu/h)	16,892	16,892	12,669	8,446	-	5,822	15,717	15,717	11,788	7,859	-	5,417	14,395	14,395	10,796	7,198	-	4,961
	W	1,558	1,558	1,169	779	-	365	1,519	1,519	1,140	760	-	356	1,449	1,449	1,086	724	-	339
105 40.6	Q(Btu/h)	17,627	17,627	13,220	8,813	-	6,075	16,305	16,305	12,228	8,152	-	5,619	15,129	15,129	11,347	7,565	-	5,214
	W	1,539	1,539	1,154	769	-	360	1,481	1,481	1,111	740	-	347	1,416	1,416	1,062	708	-	332
100 37.8	Q(Btu/h)	18,214	18,214	13,661	9,107	-	6,277	17,039	17,039	12,779	8,520	-	5,872	15,717	15,717	11,788	7,859	-	5,417
	W	1,494	1,494	1,120	747	-	350	1,449	1,449	1,086	724	-	339	1,384	1,384	1,038	692	-	324
95 35.0	Q(Btu/h)	18,949	18,949	14,211	9,474	-	6,530	17,700	17,700	13,275	8,850	-	6,100	16,451	16,451	12,339	8,226	-	5,670
	W	1,468	1,468	1,101	734	-	344	1,410	1,410	1,058	705	-	330	1,352	1,352	1,014	676	-	316
90 32.2	Q(Btu/h)	19,536	19,536	14,652	9,768	-	6,733	18,361	18,361	13,771	9,180	-	6,328	17,039	17,039	12,779	8,520	-	5,872
	W	1,416	1,416	1,062	708	-	332	1,352	1,352	1,014	676	-	316	1,301	1,301	975	650	-	304
85 29.4	Q(Btu/h)	20,271	20,271	15,203	10,135	-	6,986	19,095	19,095	14,322	9,548	-	6,581	17,773	17,773	13,330	8,887	-	6,125
	W	1,365	1,365	1,024	682	-	319	1,301	1,301	975	650	-	304	1,255	1,255	942	628	-	294
80 26.7	Q(Btu/h)	20,858	20,858	15,644	10,429	-	7,188	19,683	19,683	14,762	9,841	-	6,783	18,508	18,508	13,881	9,254	-	6,378
	W	1,313	1,313	985	657	-	307	1,243	1,243	932	621	-	291	1,204	1,204	903	602	-	282
75 23.9	Q(Btu/h)	21,593	21,593	16,194	10,796	-	7,441	20,271	20,271	15,203	10,135	-	6,986	19,169	19,169	14,377	9,584	-	6,606
	W	1,255	1,255	942	628	-	294	1,185	1,185	888	592	-	277	1,158	1,158	868	579	-	271
70 21.1	Q(Btu/h)	22,107	22,107	16,580	11,053	-	7,619	20,711	20,711	15,533	10,356	-	7,138	19,830	19,830	14,872	9,915	-	6,834
	W	1,191	1,191	893	596	-	279	1,133	1,133	850	567	-	265	1,088	1,088	816	544	-	255
67 19.4	Q(Btu/h)	22,327	22,327	16,745	11,163	-	7,695	21,152	21,152	15,864	10,576	-	7,290	20,271	20,271	15,203	10,135	-	6,986
	W	1,133	1,133	850	567	-	265	1,088	1,088	816	544	-	255	1,030	1,030	773	515	-	241

\* It may not reach the above capacities in low ambient temperatures.

**SLZ-KF18NA.TH**  
**SUZ-KA18NA2.TH**  
**2) HEATING**

**Rated**  
 Q(Btu/h): 19,700  
 W: 1,850

Indoor D.B.			77°F / 25.0°C					68°F / 20.0°C					59°F / 15.0°C							
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
65	18.3	Q(Btu/h)	26,303	24,793	18,594	12,396	-	10,571	27,416	25,842	19,381	12,921	-	11,019	28,349	26,004	19,503	13,002	-	11,088
		W	2,419	2,131	1,598	1,065	-	553	2,344	2,065	1,549	1,033	-	536	2,279	1,933	1,450	967	-	502
60	15.6	Q(Btu/h)	24,947	23,515	17,636	11,758	-	10,027	26,010	24,516	18,387	12,258	-	10,454	26,844	25,118	18,838	12,559	-	10,710
		W	2,391	2,106	1,579	1,053	-	546	2,310	2,035	1,526	1,018	-	528	2,251	1,915	1,436	957	-	497
55	12.8	Q(Btu/h)	23,552	22,199	16,650	11,100	-	9,466	24,579	23,168	17,376	11,584	-	9,879	25,342	24,231	18,173	12,116	-	10,332
		W	2,351	2,071	1,553	1,035	-	537	2,265	1,996	1,497	998	-	518	2,206	1,896	1,422	948	-	492
50	10.0	Q(Btu/h)	22,120	20,850	15,638	10,425	-	8,890	23,128	21,800	16,350	10,900	-	9,295	23,843	23,246	17,435	11,623	-	9,912
		W	2,299	2,025	1,519	1,013	-	525	2,209	1,946	1,460	973	-	505	2,145	1,878	1,408	939	-	487
45	7.2	Q(Btu/h)	20,658	19,472	14,604	9,736	-	8,303	21,660	20,416	15,312	10,208	-	8,705	22,348	22,261	16,696	11,131	-	9,492
		W	2,236	1,969	1,477	985	-	511	2,142	1,887	1,415	944	-	490	2,070	1,850	1,388	925	-	480
40	4.4	Q(Btu/h)	19,169	18,069	13,552	9,034	-	7,704	20,180	19,021	14,266	9,511	-	8,111	20,856	21,670	16,253	10,835	-	9,240
		W	2,160	1,903	1,427	952	-	494	2,064	1,818	1,364	909	-	472	1,982	1,832	1,374	916	-	475
35	1.7	Q(Btu/h)	17,659	16,645	12,484	8,323	-	7,098	18,692	17,619	13,214	8,809	-	7,513	19,369	20,488	15,366	10,244	-	8,736
		W	2,073	1,826	1,370	913	-	474	1,975	1,740	1,305	870	-	451	1,883	1,795	1,346	897	-	466
30	-1.1	Q(Btu/h)	16,133	15,206	11,405	7,603	-	6,484	17,200	16,213	12,160	8,106	-	6,913	17,887	18,814	14,110	9,407	-	8,022
		W	1,974	1,739	1,304	870	-	451	1,874	1,651	1,238	826	-	428	1,772	1,711	1,283	856	-	444
25	-3.9	Q(Btu/h)	14,594	13,756	10,317	6,878	-	5,866	15,709	14,807	11,105	7,403	-	6,314	16,411	18,026	13,519	9,013	-	7,686
		W	1,864	1,642	1,231	821	-	426	1,763	1,553	1,165	776	-	403	1,653	1,665	1,249	833	-	432
20	-6.7	Q(Btu/h)	13,048	12,299	9,224	6,149	-	5,244	14,222	13,405	10,054	6,703	-	5,716	14,940	16,745	12,559	8,373	-	7,140
		W	1,741	1,534	1,150	767	-	398	1,640	1,445	1,083	722	-	375	1,525	1,563	1,172	782	-	406
15	-9.4	Q(Btu/h)	11,500	10,839	8,130	5,420	-	4,622	12,743	12,011	9,009	6,006	-	5,122	13,475	15,366	11,525	7,683	-	6,552
		W	1,607	1,416	1,062	708	-	367	1,506	1,327	995	663	-	344	1,390	1,462	1,096	731	-	379
10	-12.2	Q(Btu/h)	9,953	9,382	7,036	4,691	-	4,000	11,277	10,630	7,972	5,315	-	4,532	12,017	13,987	10,490	6,994	-	5,964
		W	1,461	1,287	965	644	-	334	1,361	1,199	899	599	-	311	1,250	1,332	999	666	-	346
5	-15.0	Q(Btu/h)	8,414	7,931	5,948	3,966	-	3,382	9,828	9,264	6,948	4,632	-	3,950	10,567	12,313	9,234	6,156	-	5,250
		W	1,303	1,148	861	574	-	298	1,205	1,061	796	531	-	275	1,105	1,184	888	592	-	307
0	-17.8	Q(Btu/h)	6,887	6,491	4,868	3,246	-	2,768	8,400	7,918	5,938	3,959	-	3,376	9,124	9,850	7,388	4,925	-	4,200
		W	1,134	999	749	499	-	259	1,037	914	685	457	-	237	958	981	735	490	-	254
-4	-20.0	Q(Btu/h)	5,676	5,350	4,013	2,675	-	2,281	7,276	6,858	5,143	3,429	-	2,924	7,975	9,850	7,388	4,925	-	4,200
		W	989	872	654	436	-	226	895	789	592	394	-	205	838	981	735	490	-	254

\* Above data is for heating operation without any frost.

**SEZ-KD18NA4R1.TH**

**SUZ-KA18NA2.TH**

**1) COOLING**

**Rated**

Q(Btu/h): 18,000

W: 1,310

Indoor W.B. Outdoor D.B. (°F) (°C)	71°F / 21.7°C							67°F / 19.4°C							63°F / 17.2°C						
	Max	Rated	75%	50%	25%	Min		Max	Rated	75%	50%	25%	Min		Max	Rated	75%	50%	25%	Min	
115 46.1 Q(Btu/h)	16,432	16,432	12,324	8,216	-	5,568		15,386	15,386	11,539	7,693	-	5,214		14,041	14,041	10,531	7,021	-	4,759	
W	1,472	1,472	1,104	736	-	359		1,436	1,436	1,077	718	-	351		1,376	1,376	1,032	688	-	336	
110 43.3 Q(Btu/h)	17,178	17,178	12,884	8,589	-	5,822		15,983	15,983	11,988	7,992	-	5,417		14,639	14,639	10,979	7,320	-	4,961	
W	1,448	1,448	1,086	724	-	354		1,412	1,412	1,059	706	-	345		1,346	1,346	1,009	673	-	329	
105 40.6 Q(Btu/h)	17,925	17,925	13,444	8,963	-	6,075		16,581	16,581	12,436	8,290	-	5,619		15,386	15,386	11,539	7,693	-	5,214	
W	1,430	1,430	1,072	715	-	349		1,376	1,376	1,032	688	-	336		1,316	1,316	987	658	-	321	
100 37.8 Q(Btu/h)	18,523	18,523	13,892	9,261	-	6,277		17,328	17,328	12,996	8,664	-	5,872		15,983	15,983	11,988	7,992	-	5,417	
W	1,388	1,388	1,041	694	-	339		1,346	1,346	1,009	673	-	329		1,286	1,286	965	643	-	314	
95 35.0 Q(Btu/h)	19,270	19,270	14,452	9,635	-	6,530		18,000	18,000	13,500	9,000	-	6,100		16,730	16,730	12,548	8,365	-	5,670	
W	1,364	1,364	1,023	682	-	333		1,310	1,310	983	655	-	320		1,256	1,256	942	628	-	307	
90 32.2 Q(Btu/h)	19,867	19,867	14,900	9,934	-	6,733		18,672	18,672	14,004	9,336	-	6,328		17,328	17,328	12,996	8,664	-	5,872	
W	1,316	1,316	987	658	-	321		1,256	1,256	942	628	-	307		1,208	1,208	906	604	-	295	
85 29.4 Q(Btu/h)	20,614	20,614	15,461	10,307	-	6,986		19,419	19,419	14,564	9,710	-	6,581		18,075	18,075	13,556	9,037	-	6,125	
W	1,268	1,268	951	634	-	310		1,208	1,208	906	604	-	295		1,166	1,166	875	583	-	285	
80 26.7 Q(Btu/h)	21,212	21,212	15,909	10,606	-	7,188		20,017	20,017	15,012	10,008	-	6,783		18,822	18,822	14,116	9,411	-	6,378	
W	1,220	1,220	915	610	-	298		1,154	1,154	866	577	-	282		1,119	1,119	839	559	-	273	
75 23.9 Q(Btu/h)	21,959	21,959	16,469	10,979	-	7,441		20,614	20,614	15,461	10,307	-	6,986		19,494	19,494	14,620	9,747	-	6,606	
W	1,166	1,166	875	583	-	285		1,101	1,101	825	550	-	269		1,076	1,076	807	538	-	263	
70 21.1 Q(Btu/h)	22,481	22,481	16,861	11,241	-	7,619		21,062	21,062	15,797	10,531	-	7,138		20,166	20,166	15,124	10,083	-	6,834	
W	1,107	1,107	830	553	-	270		1,053	1,053	790	526	-	257		1,011	1,011	758	505	-	247	
67 19.4 Q(Btu/h)	22,705	22,705	17,029	11,353	-	7,695		21,510	21,510	16,133	10,755	-	7,290		20,614	20,614	15,461	10,307	-	6,986	
W	1,053	1,053	790	526	-	257		1,011	1,011	758	505	-	247		957	957	718	479	-	234	

\* It may not reach the above capacities in low ambient temperatures.

**SEZ-KD18NA4R1.TH**  
**SUZ-KA18NA2.TH**  
**2) HEATING**

**Rated**  
 Q(Btu/h): 21,600  
 W: 1,580

Indoor D.B.			77°F / 25.0°C							68°F / 20.0°C							59°F / 15.0°C						
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min			
(°F)	(°C)																						
65	18.3	Q(Btu/h)	32,218	27,184	20,388	13,592	-	10,194	33,581	28,334	21,250	14,167	-	10,625	34,724	28,512	21,384	14,256	-	10,692			
		W	2,442	1,820	1,365	910	-	495	2,366	1,764	1,323	882	-	480	2,300	1,651	1,238	826	-	449			
60	15.6	Q(Btu/h)	30,558	25,783	19,337	12,891	-	9,669	31,859	26,881	20,161	13,440	-	10,080	32,881	27,540	20,655	13,770	-	10,328			
		W	2,413	1,799	1,349	899	-	489	2,332	1,738	1,304	869	-	473	2,272	1,635	1,226	818	-	445			
55	12.8	Q(Btu/h)	28,848	24,340	18,255	12,170	-	9,128	30,106	25,402	19,052	12,701	-	9,526	31,041	26,568	19,926	13,284	-	9,963			
		W	2,373	1,769	1,326	884	-	481	2,287	1,705	1,278	852	-	464	2,227	1,620	1,215	810	-	441			
50	10.0	Q(Btu/h)	27,095	22,861	17,146	11,431	-	8,573	28,329	23,902	17,927	11,951	-	8,963	29,205	25,488	19,116	12,744	-	9,558			
		W	2,321	1,730	1,297	865	-	471	2,231	1,662	1,247	831	-	452	2,166	1,604	1,203	802	-	436			
45	7.2	Q(Btu/h)	25,303	21,350	16,012	10,675	-	8,006	26,531	22,385	16,789	11,193	-	8,395	27,373	24,408	18,306	12,204	-	9,153			
		W	2,257	1,682	1,261	841	-	458	2,163	1,612	1,209	806	-	439	2,090	1,580	1,185	790	-	430			
40	4.4	Q(Btu/h)	23,480	19,811	14,859	9,906	-	7,429	24,718	20,856	15,642	10,428	-	7,821	25,546	23,760	17,820	11,880	-	8,910			
		W	2,181	1,625	1,219	813	-	442	2,084	1,553	1,165	776	-	423	2,001	1,564	1,173	782	-	426			
35	1.7	Q(Btu/h)	21,631	18,251	13,688	9,125	-	6,844	22,896	19,318	14,489	9,659	-	7,244	23,725	22,464	16,848	11,232	-	8,424			
		W	2,093	1,560	1,170	780	-	425	1,993	1,486	1,114	743	-	404	1,901	1,533	1,149	766	-	417			
30	-1.1	Q(Btu/h)	19,761	16,673	12,505	8,336	-	6,252	21,068	17,776	13,332	8,888	-	6,666	21,910	20,628	15,471	10,314	-	7,736			
		W	1,993	1,485	1,114	743	-	404	1,892	1,410	1,058	705	-	384	1,789	1,462	1,096	731	-	398			
25	-3.9	Q(Btu/h)	17,876	15,083	11,312	7,541	-	5,656	19,241	16,235	12,176	8,117	-	6,088	20,101	19,764	14,823	9,882	-	7,412			
		W	1,881	1,402	1,052	701	-	382	1,779	1,326	995	663	-	361	1,668	1,422	1,067	711	-	387			
20	-6.7	Q(Btu/h)	15,982	13,485	10,114	6,743	-	5,057	17,420	14,698	11,024	7,349	-	5,512	18,299	18,360	13,770	9,180	-	6,885			
		W	1,758	1,310	983	655	-	357	1,655	1,234	925	617	-	336	1,539	1,335	1,001	668	-	363			
15	-9.4	Q(Btu/h)	14,086	11,885	8,914	5,942	-	4,457	15,609	13,170	9,877	6,585	-	4,939	16,505	16,848	12,636	8,424	-	6,318			
		W	1,622	1,209	907	605	-	329	1,520	1,133	850	566	-	308	1,403	1,248	936	624	-	340			
10	-12.2	Q(Btu/h)	12,192	10,287	7,715	5,143	-	3,858	13,813	11,655	8,741	5,827	-	4,371	14,720	15,336	11,502	7,668	-	5,751			
		W	1,475	1,099	824	550	-	299	1,374	1,024	768	512	-	279	1,262	1,138	853	569	-	310			
5	-15.0	Q(Btu/h)	10,306	8,696	6,522	4,348	-	3,261	12,038	10,157	7,618	5,079	-	3,809	12,943	13,500	10,125	6,750	-	5,063			
		W	1,316	981	735	490	-	267	1,216	906	680	453	-	247	1,116	1,011	758	506	-	275			
0	-17.8	Q(Btu/h)	8,435	7,117	5,338	3,559	-	2,669	10,289	8,681	6,511	4,341	-	3,256	11,175	10,800	8,100	5,400	-	4,050			
		W	1,144	853	640	426	-	232	1,047	780	585	390	-	212	967	837	628	419	-	228			
-4	-20.0	Q(Btu/h)	6,953	5,866	4,400	2,933	-	2,200	8,912	7,519	5,639	3,760	-	2,820	9,769	10,800	8,100	5,400	-	4,050			
		W	999	744	558	372	-	203	904	674	505	337	-	183	846	837	628	419	-	228			

\* Above data is for heating operation without any frost.

**PEAD-A18AA7.MX**  
**SUZ-KA18NA2.TH**  
**1) COOLING**

**Rated**  
 Q(Btu/h): 18,000  
 W: 1,270

Indoor W.B. Outdoor D.B. (°F) (°C)	Q(Btu/h)	71°F / 21.7°C					67°F / 19.4°C					63°F / 17.2°C							
		Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
115 46.1	Q(Btu/h)	16,432	16,432	12,324	8,216	-	5,660	15,386	15,386	11,539	7,693	-	5,300	14,041	14,041	10,531	7,021	-	4,837
	W	1,427	1,427	1,070	713	-	382	1,392	1,392	1,044	696	-	373	1,334	1,334	1,000	667	-	357
110 43.3	Q(Btu/h)	17,178	17,178	12,884	8,589	-	5,917	15,983	15,983	11,988	7,992	-	5,505	14,639	14,639	10,979	7,320	-	5,042
	W	1,403	1,403	1,053	702	-	376	1,369	1,369	1,026	684	-	366	1,305	1,305	979	652	-	349
105 40.6	Q(Btu/h)	17,925	17,925	13,444	8,963	-	6,174	16,581	16,581	12,436	8,290	-	5,711	15,386	15,386	11,539	7,693	-	5,300
	W	1,386	1,386	1,039	693	-	371	1,334	1,334	1,000	667	-	357	1,276	1,276	957	638	-	342
100 37.8	Q(Btu/h)	18,523	18,523	13,892	9,261	-	6,380	17,328	17,328	12,996	8,664	-	5,968	15,983	15,983	11,988	7,992	-	5,505
	W	1,345	1,345	1,009	673	-	360	1,305	1,305	979	652	-	349	1,247	1,247	935	623	-	334
95 35.0	Q(Btu/h)	19,270	19,270	14,452	9,635	-	6,637	18,000	18,000	13,500	9,000	-	6,200	16,730	16,730	12,548	8,365	-	5,763
	W	1,322	1,322	992	661	-	354	1,270	1,270	953	635	-	340	1,218	1,218	913	609	-	326
90 32.2	Q(Btu/h)	19,867	19,867	14,900	9,934	-	6,843	18,672	18,672	14,004	9,336	-	6,432	17,328	17,328	12,996	8,664	-	5,968
	W	1,276	1,276	957	638	-	342	1,218	1,218	913	609	-	326	1,171	1,171	879	586	-	314
85 29.4	Q(Btu/h)	20,614	20,614	15,461	10,307	-	7,100	19,419	19,419	14,564	9,710	-	6,689	18,075	18,075	13,556	9,037	-	6,226
	W	1,229	1,229	922	615	-	329	1,171	1,171	879	586	-	314	1,131	1,131	848	565	-	303
80 26.7	Q(Btu/h)	21,212	21,212	15,909	10,606	-	7,306	20,017	20,017	15,012	10,008	-	6,895	18,822	18,822	14,116	9,411	-	6,483
	W	1,183	1,183	887	592	-	317	1,119	1,119	839	560	-	300	1,084	1,084	813	542	-	290
75 23.9	Q(Btu/h)	21,959	21,959	16,469	10,979	-	7,563	20,614	20,614	15,461	10,307	-	7,100	19,494	19,494	14,620	9,747	-	6,715
	W	1,131	1,131	848	565	-	303	1,067	1,067	800	534	-	286	1,043	1,043	782	521	-	279
70 21.1	Q(Btu/h)	22,481	22,481	16,861	11,241	-	7,744	21,062	21,062	15,797	10,531	-	7,255	20,166	20,166	15,124	10,083	-	6,946
	W	1,073	1,073	805	536	-	287	1,021	1,021	765	510	-	273	980	980	735	490	-	262
67 19.4	Q(Btu/h)	22,705	22,705	17,029	11,353	-	7,821	21,510	21,510	16,133	10,755	-	7,409	20,614	20,614	15,461	10,307	-	7,100
	W	1,021	1,021	765	510	-	273	980	980	735	490	-	262	928	928	696	464	-	248

\* It may not reach the above capacities in low ambient temperatures.

**PEAD-A18AA7.MX**  
**SUZ-KA18NA2.TH**  
**2) HEATING**

**Rated**  
 Q(Btu/h): 21,600  
 W: 1,600

Indoor D.B.			77°F / 25.0°C							68°F / 20.0°C							59°F / 15.0°C						
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min			
(°F)	(°C)																						
65	18.3	Q(Btu/h)	32,218	27,184	20,388	13,592	-	10,194	33,581	28,334	21,250	14,167	-	10,625	34,724	28,512	21,384	14,256	-	10,692			
		W	2,465	1,843	1,382	921	-	495	2,389	1,786	1,339	893	-	480	2,322	1,672	1,254	836	-	449			
60	15.6	Q(Btu/h)	30,558	25,783	19,337	12,891	-	9,669	31,859	26,881	20,161	13,440	-	10,080	32,881	27,540	20,655	13,770	-	10,328			
		W	2,436	1,821	1,366	911	-	489	2,354	1,760	1,320	880	-	473	2,293	1,656	1,242	828	-	445			
55	12.8	Q(Btu/h)	28,848	24,340	18,255	12,170	-	9,128	30,106	25,402	19,052	12,701	-	9,526	31,041	26,568	19,926	13,284	-	9,963			
		W	2,395	1,791	1,343	895	-	481	2,309	1,726	1,295	863	-	464	2,248	1,640	1,230	820	-	441			
50	10.0	Q(Btu/h)	27,095	22,861	17,146	11,431	-	8,573	28,329	23,902	17,927	11,951	-	8,963	29,205	25,488	19,116	12,744	-	9,558			
		W	2,343	1,752	1,314	876	-	471	2,252	1,683	1,263	842	-	452	2,186	1,624	1,218	812	-	436			
45	7.2	Q(Btu/h)	25,303	21,350	16,012	10,675	-	8,006	26,531	22,385	16,789	11,193	-	8,395	27,373	24,408	18,306	12,204	-	9,153			
		W	2,278	1,703	1,277	852	-	458	2,183	1,632	1,224	816	-	439	2,110	1,600	1,200	800	-	430			
40	4.4	Q(Btu/h)	23,480	19,811	14,859	9,906	-	7,429	24,718	20,856	15,642	10,428	-	7,821	25,546	23,760	17,820	11,880	-	8,910			
		W	2,201	1,646	1,234	823	-	442	2,103	1,573	1,179	786	-	423	2,020	1,584	1,188	792	-	426			
35	1.7	Q(Btu/h)	21,631	18,251	13,688	9,125	-	6,844	22,896	19,318	14,489	9,659	-	7,244	23,725	22,464	16,848	11,232	-	8,424			
		W	2,113	1,580	1,185	790	-	425	2,012	1,505	1,128	752	-	404	1,919	1,552	1,164	776	-	417			
30	-1.1	Q(Btu/h)	19,761	16,673	12,505	8,336	-	6,252	21,068	17,776	13,332	8,888	-	6,666	21,910	20,628	15,471	10,314	-	7,736			
		W	2,012	1,504	1,128	752	-	404	1,910	1,428	1,071	714	-	384	1,806	1,480	1,110	740	-	398			
25	-3.9	Q(Btu/h)	17,876	15,083	11,312	7,541	-	5,656	19,241	16,235	12,176	8,117	-	6,088	20,101	19,764	14,823	9,882	-	7,412			
		W	1,899	1,420	1,065	710	-	382	1,796	1,343	1,007	671	-	361	1,684	1,440	1,080	720	-	387			
20	-6.7	Q(Btu/h)	15,982	13,485	10,114	6,743	-	5,057	17,420	14,698	11,024	7,349	-	5,512	18,299	18,360	13,770	9,180	-	6,885			
		W	1,774	1,327	995	663	-	357	1,671	1,249	937	625	-	336	1,554	1,352	1,014	676	-	363			
15	-9.4	Q(Btu/h)	14,086	11,885	8,914	5,942	-	4,457	15,609	13,170	9,877	6,585	-	4,939	16,505	16,848	12,636	8,424	-	6,318			
		W	1,638	1,224	918	612	-	329	1,534	1,147	860	574	-	308	1,417	1,264	948	632	-	340			
10	-12.2	Q(Btu/h)	12,192	10,287	7,715	5,143	-	3,858	13,813	11,655	8,741	5,827	-	4,371	14,720	15,336	11,502	7,668	-	5,751			
		W	1,489	1,113	835	557	-	299	1,387	1,037	778	518	-	279	1,274	1,152	864	576	-	310			
5	-15.0	Q(Btu/h)	10,306	8,696	6,522	4,348	-	3,261	12,038	10,157	7,618	5,079	-	3,809	12,943	13,500	10,125	6,750	-	5,063			
		W	1,328	993	745	496	-	267	1,228	918	688	459	-	247	1,126	1,024	768	512	-	275			
0	-17.8	Q(Btu/h)	8,435	7,117	5,338	3,559	-	2,669	10,289	8,681	6,511	4,341	-	3,256	11,175	10,800	8,100	5,400	-	4,050			
		W	1,155	864	648	432	-	232	1,057	790	593	395	-	212	976	848	636	424	-	228			
-4	-20.0	Q(Btu/h)	6,953	5,866	4,400	2,933	-	2,200	8,912	7,519	5,639	3,760	-	2,820	9,769	10,800	8,100	5,400	-	4,050			
		W	1,008	754	565	377	-	203	913	682	512	341	-	183	854	848	636	424	-	228			

\* Above data is for heating operation without any frost.

**PEAD-A24AA7.MX**

**SUZ-KA24NA2.TH**

**Rated**  
Q(Btu/h): 24,000  
W: 1,920

**1) COOLING**

Indoor W.B.			71°F / 21.7°C						67°F / 19.4°C						63°F / 17.2°C					
Outdoor D.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
115	46.1	Q(Btu/h)	22,037	22,037	16,528	11,019	-	11,019	20,837	20,837	15,628	10,419	-	10,419	19,637	19,637	14,728	9,819	-	9,819
		W	2,267	2,267	1,700	1,133	-	885	2,190	2,190	1,642	1,095	-	855	2,113	2,113	1,585	1,056	-	825
110	43.3	Q(Btu/h)	23,020	23,020	17,265	11,510	-	11,510	21,820	21,820	16,365	10,910	-	10,910	20,620	20,620	15,465	10,310	-	10,310
		W	2,216	2,216	1,662	1,108	-	866	2,139	2,139	1,604	1,070	-	836	2,062	2,062	1,547	1,031	-	806
105	40.6	Q(Btu/h)	23,959	23,959	17,969	11,980	-	11,980	22,759	22,759	17,069	11,380	-	11,380	21,559	21,559	16,169	10,780	-	10,780
		W	2,160	2,160	1,620	1,080	-	844	2,083	2,083	1,562	1,042	-	814	2,006	2,006	1,505	1,003	-	784
100	37.8	Q(Btu/h)	24,865	24,865	18,649	12,433	-	12,433	23,665	23,665	17,749	11,833	-	11,833	22,465	22,465	16,849	11,233	-	11,233
		W	2,100	2,100	1,575	1,050	-	820	2,023	2,023	1,518	1,012	-	790	1,947	1,947	1,460	973	-	760
95	35.0	Q(Btu/h)	25,747	25,747	19,310	12,874	-	12,874	24,547	24,547	18,410	12,274	-	12,274	23,347	23,347	17,510	11,674	-	11,674
		W	2,037	2,037	1,528	1,019	-	796	1,961	1,961	1,470	980	-	766	1,884	1,884	1,413	942	-	736
90	32.2	Q(Btu/h)	26,615	26,615	19,961	13,307	-	13,307	25,415	25,415	19,061	12,707	-	12,707	24,215	24,215	18,161	12,107	-	12,107
		W	1,973	1,973	1,479	986	-	771	1,896	1,896	1,422	948	-	741	1,819	1,819	1,364	910	-	711
85	29.4	Q(Btu/h)	27,478	27,478	20,609	13,739	-	13,739	26,278	26,278	19,709	13,139	-	13,139	25,078	25,078	18,809	12,539	-	12,539
		W	1,907	1,907	1,430	953	-	745	1,830	1,830	1,373	915	-	715	1,753	1,753	1,315	877	-	685
80	26.7	Q(Btu/h)	28,346	28,346	21,259	14,173	-	14,173	27,146	27,146	20,359	13,573	-	13,573	25,946	25,946	19,459	12,973	-	12,973
		W	1,842	1,842	1,381	921	-	719	1,765	1,765	1,324	882	-	689	1,688	1,688	1,266	844	-	659
75	23.9	Q(Btu/h)	29,228	29,228	21,921	14,614	-	14,614	28,028	28,028	21,021	14,014	-	14,014	26,828	26,828	20,121	13,414	-	13,414
		W	1,777	1,777	1,333	889	-	694	1,701	1,701	1,275	850	-	664	1,624	1,624	1,218	812	-	634
70	21.1	Q(Btu/h)	30,135	30,135	22,601	15,067	-	15,067	28,935	28,935	21,701	14,467	-	14,467	27,735	27,735	20,801	13,867	-	13,867
		W	1,716	1,716	1,287	858	-	670	1,639	1,639	1,229	819	-	640	1,562	1,562	1,171	781	-	610
67	19.4	Q(Btu/h)	30,694	30,694	23,020	15,347	-	15,347	29,494	29,494	22,120	14,747	-	14,747	28,294	28,294	21,220	14,147	-	14,147
		W	1,680	1,680	1,260	840	-	656	1,603	1,603	1,202	802	-	626	1,526	1,526	1,145	763	-	596

\* It may not reach the above capacities in low ambient temperatures.

**Rated**  
Q(Btu/h): 25,000  
W: 1,990

**2) HEATING**

Indoor D.B.			77°F / 25.0°C						68°F / 20.0°C						59°F / 15.0°C					
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
65	18.3	Q(Btu/h)	35,238	31,463	23,597	-	-	18,123	36,729	32,794	24,595	-	-	18,889	37,979	33,000	24,750	-	-	19,008
		W	2,925	2,292	1,719	-	-	1,083	2,835	2,221	1,666	-	-	1,049	2,756	2,080	1,560	-	-	982
60	15.6	Q(Btu/h)	33,422	29,841	22,381	-	-	17,189	34,845	31,112	23,334	-	-	17,920	35,964	31,875	23,906	-	-	18,360
		W	2,891	2,265	1,699	-	-	1,070	2,794	2,189	1,642	-	-	1,034	2,722	2,060	1,545	-	-	973
55	12.8	Q(Btu/h)	31,552	28,172	21,129	-	-	16,227	32,929	29,401	22,050	-	-	16,935	33,951	30,750	23,063	-	-	17,712
		W	2,843	2,228	1,671	-	-	1,052	2,740	2,147	1,610	-	-	1,014	2,668	2,040	1,530	-	-	964
50	10.0	Q(Btu/h)	29,635	26,460	19,845	-	-	15,241	30,984	27,665	20,748	-	-	15,935	31,943	29,500	22,125	-	-	16,992
		W	2,781	2,179	1,634	-	-	1,029	2,672	2,094	1,570	-	-	989	2,595	2,020	1,515	-	-	954
45	7.2	Q(Btu/h)	27,676	24,710	18,533	-	-	14,233	29,018	25,909	19,432	-	-	14,924	29,940	28,250	21,188	-	-	16,272
		W	2,704	2,118	1,589	-	-	1,001	2,591	2,030	1,523	-	-	959	2,504	1,990	1,493	-	-	940
40	4.4	Q(Btu/h)	25,681	22,930	17,197	-	-	13,208	27,036	24,139	18,104	-	-	13,904	27,941	27,500	20,625	-	-	15,840
		W	2,613	2,047	1,535	-	-	967	2,497	1,956	1,467	-	-	924	2,398	1,970	1,478	-	-	931
35	1.7	Q(Btu/h)	23,658	21,124	15,843	-	-	12,167	25,042	22,359	16,769	-	-	12,879	25,949	26,000	19,500	-	-	14,976
		W	2,508	1,965	1,473	-	-	928	2,388	1,871	1,403	-	-	884	2,277	1,930	1,448	-	-	912
30	-1.1	Q(Btu/h)	21,613	19,297	14,473	-	-	11,115	23,044	20,575	15,431	-	-	11,851	23,964	23,875	17,906	-	-	13,752
		W	2,388	1,871	1,403	-	-	884	2,267	1,776	1,332	-	-	839	2,144	1,841	1,381	-	-	870
25	-3.9	Q(Btu/h)	19,552	17,457	13,093	-	-	10,055	21,045	18,790	14,093	-	-	10,823	21,986	22,875	17,156	-	-	13,176
		W	2,254	1,766	1,325	-	-	834	2,132	1,670	1,253	-	-	789	1,999	1,791	1,343	-	-	846
20	-6.7	Q(Btu/h)	17,481	15,608	11,706	-	-	8,990	19,053	17,012	12,759	-	-	9,799	20,015	21,250	15,938	-	-	12,240
		W	2,106	1,650	1,238	-	-	779	1,983	1,554	1,165	-	-	734	1,844	1,682	1,261	-	-	794
15	-9.4	Q(Btu/h)	15,406	13,756	10,317	-	-	7,923	17,072	15,243	11,432	-	-	8,780	18,053	19,500	14,625	-	-	11,232
		W	1,944	1,523	1,142	-	-	719	1,821	1,427	1,070	-	-	674	1,681	1,572	1,179	-	-	743

\* Above data is for heating operation without any frost.

**PEAD-A30AA7.MX**  
**SUZ-KA30NA2.TH**

**Rated**  
 Q(Btu/h): 27,000  
 W: 2,160

**1) COOLING**

Indoor W.B.			71°F / 21.7°C					67°F / 19.4°C					63°F / 17.2°C							
Outdoor D.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
115	46.1	Q(Btu/h)	24,792	24,792	18,594	12,396	-	12,120	23,442	23,442	17,581	11,721	-	11,460	22,092	22,092	16,569	11,046	-	10,800
		W	2,550	2,550	1,912	1,275	-	968	2,463	2,463	1,848	1,232	-	935	2,377	2,377	1,783	1,189	-	902
110	43.3	Q(Btu/h)	25,897	25,897	19,423	12,949	-	12,661	24,547	24,547	18,410	12,274	-	12,001	23,197	23,197	17,398	11,599	-	11,341
		W	2,493	2,493	1,870	1,246	-	946	2,406	2,406	1,805	1,203	-	914	2,320	2,320	1,740	1,160	-	881
105	40.6	Q(Btu/h)	26,954	26,954	20,215	13,477	-	13,178	25,604	25,604	19,203	12,802	-	12,518	24,254	24,254	18,190	12,127	-	11,858
		W	2,430	2,430	1,823	1,215	-	923	2,344	2,344	1,758	1,172	-	890	2,257	2,257	1,693	1,129	-	857
100	37.8	Q(Btu/h)	27,973	27,973	20,980	13,987	-	13,676	26,623	26,623	19,967	13,312	-	13,016	25,273	25,273	18,955	12,637	-	12,356
		W	2,363	2,363	1,772	1,181	-	897	2,276	2,276	1,707	1,138	-	864	2,190	2,190	1,642	1,095	-	831
95	35.0	Q(Btu/h)	28,966	28,966	21,724	14,483	-	14,161	27,616	27,616	20,712	13,808	-	13,501	26,266	26,266	19,699	13,133	-	12,841
		W	2,292	2,292	1,719	1,146	-	870	2,206	2,206	1,654	1,103	-	837	2,119	2,119	1,589	1,060	-	805
90	32.2	Q(Btu/h)	29,942	29,942	22,456	14,971	-	14,638	28,592	28,592	21,444	14,296	-	13,978	27,242	27,242	20,431	13,621	-	13,318
		W	2,219	2,219	1,664	1,110	-	842	2,133	2,133	1,600	1,066	-	810	2,046	2,046	1,535	1,023	-	777
85	29.4	Q(Btu/h)	30,913	30,913	23,185	15,456	-	15,113	29,563	29,563	22,172	14,781	-	14,453	28,213	28,213	21,160	14,106	-	13,793
		W	2,145	2,145	1,609	1,073	-	814	2,059	2,059	1,544	1,029	-	782	1,973	1,973	1,479	986	-	749
80	26.7	Q(Btu/h)	31,889	31,889	23,917	15,945	-	15,590	30,539	30,539	22,904	15,270	-	14,930	29,189	29,189	21,892	14,595	-	14,270
		W	2,072	2,072	1,554	1,036	-	786	1,985	1,985	1,489	993	-	754	1,899	1,899	1,424	949	-	721
75	23.9	Q(Btu/h)	32,882	32,882	24,661	16,441	-	16,076	31,532	31,532	23,649	15,766	-	15,416	30,182	30,182	22,636	15,091	-	14,756
		W	2,000	2,000	1,500	1,000	-	759	1,913	1,913	1,435	957	-	726	1,827	1,827	1,370	913	-	693
70	21.1	Q(Btu/h)	33,901	33,901	25,426	16,951	-	16,574	32,551	32,551	24,414	16,276	-	15,914	31,201	31,201	23,401	15,601	-	15,254
		W	1,930	1,930	1,447	965	-	733	1,844	1,844	1,383	922	-	700	1,757	1,757	1,318	879	-	667
67	19.4	Q(Btu/h)	34,531	34,531	25,898	17,265	-	16,882	33,181	33,181	24,885	16,590	-	16,222	31,831	31,831	23,873	15,915	-	15,562
		W	1,890	1,890	1,417	945	-	717	1,804	1,804	1,353	902	-	685	1,717	1,717	1,288	859	-	652

\* It may not reach the above capacities in low ambient temperatures.

**2) HEATING**

**Rated**  
 Q(Btu/h): 30,000  
 W: 2,410

Indoor D.B.			77°F / 25.0°C					68°F / 20.0°C					59°F / 15.0°C							
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
65	18.3	Q(Btu/h)	41,531	37,755	28,316	-	-	19,960	43,288	39,353	29,515	-	-	20,804	44,762	39,600	29,700	-	-	20,935
		W	3,167	2,776	2,082	-	-	1,175	3,070	2,690	2,018	-	-	1,139	2,984	2,518	1,889	-	-	1,066
60	15.6	Q(Btu/h)	39,391	35,810	26,857	-	-	18,931	41,068	37,334	28,001	-	-	19,737	42,386	38,250	28,688	-	-	20,222
		W	3,131	2,743	2,058	-	-	1,161	3,025	2,651	1,989	-	-	1,122	2,947	2,494	1,871	-	-	1,056
55	12.8	Q(Btu/h)	37,187	33,806	25,355	-	-	17,872	38,809	35,281	26,460	-	-	18,652	40,014	36,900	27,675	-	-	19,508
		W	3,078	2,698	2,023	-	-	1,142	2,967	2,600	1,950	-	-	1,100	2,888	2,470	1,853	-	-	1,046
50	10.0	Q(Btu/h)	34,927	31,751	23,814	-	-	16,786	36,517	33,197	24,898	-	-	17,550	37,647	35,400	26,550	-	-	18,715
		W	3,011	2,638	1,979	-	-	1,117	2,893	2,536	1,902	-	-	1,073	2,809	2,446	1,835	-	-	1,035
45	7.2	Q(Btu/h)	32,618	29,652	22,239	-	-	15,676	34,200	31,091	23,318	-	-	16,437	35,286	33,900	25,425	-	-	17,922
		W	2,927	2,566	1,924	-	-	1,086	2,805	2,459	1,844	-	-	1,041	2,711	2,410	1,808	-	-	1,020
40	4.4	Q(Btu/h)	30,267	27,516	20,637	-	-	14,547	31,863	28,967	21,725	-	-	15,314	32,931	33,000	24,750	-	-	17,446
		W	2,829	2,479	1,859	-	-	1,049	2,703	2,369	1,777	-	-	1,003	2,596	2,386	1,789	-	-	1,010
35	1.7	Q(Btu/h)	27,883	25,348	19,011	-	-	13,401	29,514	26,831	20,123	-	-	14,185	30,583	31,200	23,400	-	-	16,494
		W	2,715	2,379	1,784	-	-	1,007	2,586	2,266	1,700	-	-	959	2,465	2,338	1,753	-	-	989
30	-1.1	Q(Btu/h)	25,473	23,157	17,368	-	-	12,242	27,159	24,690	18,517	-	-	13,053	28,243	28,650	21,488	-	-	15,146
		W	2,585	2,266	1,699	-	-	959	2,454	2,151	1,613	-	-	910	2,321	2,229	1,672	-	-	944
25	-3.9	Q(Btu/h)	23,043	20,948	15,711	-	-	11,075	24,803	22,549	16,911	-	-	11,921	25,911	27,450	20,588	-	-	14,512
		W	2,441	2,139	1,604	-	-	905	2,308	2,023	1,517	-	-	856	2,164	2,169	1,627	-	-	918
20	-6.7	Q(Btu/h)	20,602	18,729	14,047	-	-	9,902	22,455	20,414	15,310	-	-	10,792	23,589	25,500	19,125	-	-	13,481
		W	2,280	1,998	1,499	-	-	846	2,147	1,882	1,411	-	-	796	1,997	2,036	1,527	-	-	862
15	-9.4	Q(Btu/h)	18,157	16,507	12,380	-	-	8,727	20,121	18,292	13,719	-	-	9,670	21,277	23,400	17,550	-	-	12,371
		W	2,104	1,844	1,383	-	-	781	1,972	1,728	1,296	-	-	731	1,820	1,904	1,428	-	-	806

\* Above data is for heating operation without any frost.

**PEAD-A36AA7.MX**

**SUZ-KA36NA2.TH**

**Rated**  
 Q(Btu/h): 33,000  
 W: 3,510

**1) COOLING**

Indoor W.B.			71°F / 21.7°C							67°F / 19.4°C							63°F / 17.2°C						
Outdoor D.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min			
(°F)	(°C)	Q(Btu/h)																					
115	46.1	Q(Btu/h)	30,301	30,301	22,726	15,151	-	12,855	28,651	28,651	21,488	14,326	-	12,155	27,001	27,001	20,251	13,501	-	11,455			
		W	4,144	4,144	3,108	2,072	-	1,039	4,003	4,003	3,002	2,002	-	1,004	3,863	3,863	2,897	1,931	-	968			
110	43.3	Q(Btu/h)	31,652	31,652	23,739	15,826	-	13,428	30,002	30,002	22,502	15,001	-	12,728	28,352	28,352	21,264	14,176	-	12,028			
		W	4,051	4,051	3,038	2,025	-	1,016	3,910	3,910	2,933	1,955	-	980	3,770	3,770	2,828	1,885	-	945			
105	40.6	Q(Btu/h)	32,944	32,944	24,708	16,472	-	13,976	31,294	31,294	23,470	15,647	-	13,276	29,644	29,644	22,233	14,822	-	12,576			
		W	3,949	3,949	2,962	1,974	-	990	3,808	3,808	2,856	1,904	-	955	3,668	3,668	2,751	1,834	-	920			
100	37.8	Q(Btu/h)	34,189	34,189	25,642	17,095	-	14,505	32,539	32,539	24,405	16,270	-	13,805	30,889	30,889	23,167	15,445	-	13,105			
		W	3,839	3,839	2,880	1,920	-	963	3,699	3,699	2,774	1,850	-	927	3,559	3,559	2,669	1,779	-	892			
95	35.0	Q(Btu/h)	35,402	35,402	26,552	17,701	-	15,019	33,752	33,752	25,314	16,876	-	14,319	32,102	32,102	24,077	16,051	-	13,619			
		W	3,725	3,725	2,793	1,862	-	934	3,584	3,584	2,688	1,792	-	899	3,444	3,444	2,583	1,722	-	863			
90	32.2	Q(Btu/h)	36,596	36,596	27,447	18,298	-	15,525	34,946	34,946	26,209	17,473	-	14,825	33,296	33,296	24,972	16,648	-	14,125			
		W	3,606	3,606	2,705	1,803	-	904	3,466	3,466	2,599	1,733	-	869	3,325	3,325	2,494	1,663	-	834			
85	29.4	Q(Btu/h)	37,782	37,782	28,337	18,891	-	16,029	36,132	36,132	27,099	18,066	-	15,329	34,482	34,482	25,862	17,241	-	14,629			
		W	3,486	3,486	2,615	1,743	-	874	3,346	3,346	2,509	1,673	-	839	3,205	3,205	2,404	1,603	-	804			
80	26.7	Q(Btu/h)	38,976	38,976	29,232	19,488	-	16,535	37,326	37,326	27,994	18,663	-	15,835	35,676	35,676	26,757	17,838	-	15,135			
		W	3,367	3,367	2,525	1,683	-	844	3,226	3,226	2,420	1,613	-	809	3,086	3,086	2,314	1,543	-	774			
75	23.9	Q(Btu/h)	40,189	40,189	30,142	20,094	-	17,050	38,539	38,539	28,904	19,269	-	16,350	36,889	36,889	27,667	18,444	-	15,650			
		W	3,249	3,249	2,437	1,625	-	815	3,109	3,109	2,332	1,554	-	779	2,968	2,968	2,226	1,484	-	744			
70	21.1	Q(Btu/h)	41,435	41,435	31,076	20,718	-	17,578	39,785	39,785	29,839	19,893	-	16,878	38,135	38,135	28,601	19,068	-	16,178			
		W	3,136	3,136	2,352	1,568	-	786	2,996	2,996	2,247	1,498	-	751	2,855	2,855	2,142	1,428	-	716			
67	19.4	Q(Btu/h)	42,204	42,204	31,653	21,102	-	17,905	40,554	40,554	30,415	20,277	-	17,205	38,904	38,904	29,178	19,452	-	16,505			
		W	3,071	3,071	2,303	1,536	-	770	2,931	2,931	2,198	1,465	-	735	2,790	2,790	2,093	1,395	-	700			

\* It may not reach the above capacities in low ambient temperatures.

**Rated**  
 Q(Btu/h): 33,400  
 W: 3,170

**2) HEATING**

Indoor D.B.			77°F / 25.0°C							68°F / 20.0°C							59°F / 15.0°C						
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min			
(°F)	(°C)	Q(Btu/h)																					
65	18.3	Q(Btu/h)	45,306	42,034	31,526	21,017	-	18,563	47,223	43,813	32,859	21,906	-	19,348	48,831	44,088	33,066	22,044	-	19,470			
		W	3,686	3,651	2,738	1,826	-	1,037	3,572	3,539	2,654	1,769	-	1,005	3,472	3,313	2,484	1,656	-	941			
60	15.6	Q(Btu/h)	42,972	39,868	29,901	19,934	-	17,606	44,801	41,566	31,174	20,783	-	18,356	46,239	42,585	31,939	21,293	-	18,806			
		W	3,643	3,609	2,706	1,804	-	1,025	3,521	3,488	2,616	1,744	-	990	3,429	3,281	2,461	1,640	-	932			
55	12.8	Q(Btu/h)	40,567	37,638	28,228	18,819	-	16,621	42,337	39,279	29,459	19,640	-	17,346	43,652	41,082	30,812	20,541	-	18,143			
		W	3,582	3,548	2,661	1,774	-	1,007	3,452	3,420	2,565	1,710	-	971	3,361	3,249	2,437	1,625	-	923			
50	10.0	Q(Btu/h)	38,102	35,350	26,513	17,675	-	15,611	39,837	36,960	27,720	18,480	-	16,322	41,070	39,412	29,559	19,706	-	17,405			
		W	3,503	3,470	2,603	1,735	-	985	3,367	3,335	2,501	1,668	-	947	3,269	3,218	2,413	1,609	-	914			
45	7.2	Q(Btu/h)	35,583	33,013	24,760	16,507	-	14,579	37,309	34,614	25,961	17,307	-	15,286	38,494	37,742	28,307	18,871	-	16,668			
		W	3,407	3,375	2,531	1,687	-	958	3,265	3,234	2,425	1,617	-	918	3,155	3,170	2,378	1,585	-	900			
40	4.4	Q(Btu/h)	33,019	30,634	22,976	15,317	-	13,529	34,760	32,250	24,187	16,125	-	14,242	35,925	36,740	27,555	18,370	-	16,225			
		W	3,292	3,261	2,446	1,630	-	926	3,145	3,116	2,337	1,558	-	885	3,021	3,138	2,354	1,569	-	891			
35	1.7	Q(Btu/h)	30,418	28,221	21,166	14,111	-	12,463	32,197	29,872	22,404	14,936	-	13,192	33,363	34,736	26,052	17,368	-	15,340			
		W	3,159	3,130	2,347	1,565	-	889	3,009	2,981	2,236	1,490	-	846	2,869	3,075	2,306	1,537	-	873			
30	-1.1	Q(Btu/h)	27,788	25,781	19,336	12,891	-	11,385	29,627	27,488	20,616	13,744	-	12,139	30,811	31,897	23,923	15,949	-	14,086			
		W	3,009	2,980	2,235	1,490	-	846	2,856	2,829	2,122	1,415	-	803	2,701	2,932	2,199	1,466	-	833			
25	-3.9	Q(Btu/h)	25,138	23,322	17,492	11,661	-	10,300	27,058	25,104	18,828	12,552	-	11,086	28,267	30,561	22,921	15,281	-	13,496			
		W	2,840	2,813	2,110	1,407	-	799	2,686	2,661	1,995	1,330	-	755	2,518	2,853	2,140	1,427	-	810			
20	-6.7	Q(Btu/h)	22,475	20,852	15,639	10,426	-	9,209	24,497	22,727	17,046	11,364	-	10,037	25,734	28,390	21,293	14,195	-	12,538			
		W	2,653	2,628	1,971	1,314	-	746	2,499	2,475	1,856	1,238	-	703	2,323	2,679	2,009	1,339	-	761			
15	-9.4	Q(Btu/h)	19,808	18,377	13,783	9,189	-	8,116	21,950	20,365	15,273	10,182	-	8,993	23,211	26,052	19,539	13,026	-	11,505			
		W	2,449	2,426	1,819	1,213	-	689	2,295	2,273	1,705	1,137	-	645	2,118	2,504	1,878	1,252	-	711			

\* Above data is for heating operation without any frost.

**SVZ-KP18NA.MX**  
**SUZ-KA18NA2.TH**  
**1) COOLING**

Rated  
 Q(Btu/h): 18,000  
 W: 1,360

Indoor W.B. Outdoor D.B. (°F) (°C)	Q(Btu/h)	71°F / 21.7°C						67°F / 19.4°C						63°F / 17.2°C					
		Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
115 46.1	Q(Btu/h)	16,432	16,432	12,324	8,216	-	5,660	15,386	15,386	11,539	7,693	-	5,300	14,041	14,041	10,531	7,021	-	4,837
	W	1,528	1,528	1,146	764	-	382	1,490	1,490	1,118	745	-	373	1,428	1,428	1,071	714	-	357
110 43.3	Q(Btu/h)	17,178	17,178	12,884	8,589	-	5,917	15,983	15,983	11,988	7,992	-	5,505	14,639	14,639	10,979	7,320	-	5,042
	W	1,503	1,503	1,127	751	-	376	1,466	1,466	1,099	733	-	366	1,397	1,397	1,048	699	-	349
105 40.6	Q(Btu/h)	17,925	17,925	13,444	8,963	-	6,174	16,581	16,581	12,436	8,290	-	5,711	15,386	15,386	11,539	7,693	-	5,300
	W	1,484	1,484	1,113	742	-	371	1,428	1,428	1,071	714	-	357	1,366	1,366	1,025	683	-	342
100 37.8	Q(Btu/h)	18,523	18,523	13,892	9,261	-	6,380	17,328	17,328	12,996	8,664	-	5,968	15,983	15,983	11,988	7,992	-	5,505
	W	1,441	1,441	1,081	720	-	360	1,397	1,397	1,048	699	-	349	1,335	1,335	1,001	668	-	334
95 35.0	Q(Btu/h)	19,270	19,270	14,452	9,635	-	6,637	18,000	18,000	13,500	9,000	-	6,200	16,730	16,730	12,548	8,365	-	5,763
	W	1,416	1,416	1,062	708	-	354	1,360	1,360	1,020	680	-	340	1,304	1,304	978	652	-	326
90 32.2	Q(Btu/h)	19,867	19,867	14,900	9,934	-	6,843	18,672	18,672	14,004	9,336	-	6,432	17,328	17,328	12,996	8,664	-	5,968
	W	1,366	1,366	1,025	683	-	342	1,304	1,304	978	652	-	326	1,254	1,254	941	627	-	314
85 29.4	Q(Btu/h)	20,614	20,614	15,461	10,307	-	7,100	19,419	19,419	14,564	9,710	-	6,689	18,075	18,075	13,556	9,037	-	6,226
	W	1,317	1,317	987	658	-	329	1,254	1,254	941	627	-	314	1,211	1,211	908	605	-	303
80 26.7	Q(Btu/h)	21,212	21,212	15,909	10,606	-	7,306	20,017	20,017	15,012	10,008	-	6,895	18,822	18,822	14,116	9,411	-	6,483
	W	1,267	1,267	950	633	-	317	1,199	1,199	899	599	-	300	1,161	1,161	871	581	-	290
75 23.9	Q(Btu/h)	21,959	21,959	16,469	10,979	-	7,563	20,614	20,614	15,461	10,307	-	7,100	19,494	19,494	14,620	9,747	-	6,715
	W	1,211	1,211	908	605	-	303	1,143	1,143	857	571	-	286	1,117	1,117	837	558	-	279
70 21.1	Q(Btu/h)	22,481	22,481	16,861	11,241	-	7,744	21,062	21,062	15,797	10,531	-	7,255	20,166	20,166	15,124	10,083	-	6,946
	W	1,149	1,149	862	574	-	287	1,093	1,093	820	546	-	273	1,049	1,049	787	525	-	262
67 19.4	Q(Btu/h)	22,705	22,705	17,029	11,353	-	7,821	21,510	21,510	16,133	10,755	-	7,409	20,614	20,614	15,461	10,307	-	7,100
	W	1,093	1,093	820	546	-	273	1,049	1,049	787	525	-	262	994	994	745	497	-	248

\* It may not reach the above capacities in low ambient temperatures.

**SVZ-KP18NA.MX**  
**SUZ-KA18NA2.TH**  
**2) HEATING**

**Rated**  
 Q(Btu/h): 21,600  
 W: 1,600

Indoor D.B. Outdoor W.B. (°F) (°C)			77°F / 25.0°C					68°F / 20.0°C					59°F / 15.0°C							
			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
65	18.3	Q(Btu/h)	32,721	27,184	20,388	13,592	-	10,446	34,106	28,334	21,250	14,167	-	10,888	35,267	28,512	21,384	14,256	-	10,956
		W	2,488	1,843	1,382	921	-	518	2,411	1,786	1,339	893	-	502	2,344	1,672	1,254	836	-	470
60	15.6	Q(Btu/h)	31,035	25,783	19,337	12,891	-	9,907	32,356	26,881	20,161	13,440	-	10,329	33,395	27,540	20,655	13,770	-	10,583
		W	2,459	1,821	1,366	911	-	512	2,376	1,760	1,320	880	-	495	2,315	1,656	1,242	828	-	466
55	12.8	Q(Btu/h)	29,299	24,340	18,255	12,170	-	9,353	30,577	25,402	19,052	12,701	-	9,761	31,526	26,568	19,926	13,284	-	10,209
		W	2,418	1,791	1,343	895	-	504	2,330	1,726	1,295	863	-	485	2,269	1,640	1,230	820	-	461
50	10.0	Q(Btu/h)	27,518	22,861	17,146	11,431	-	8,785	28,771	23,902	17,927	11,951	-	9,185	29,661	25,488	19,116	12,744	-	9,794
		W	2,365	1,752	1,314	876	-	493	2,273	1,683	1,263	842	-	473	2,207	1,624	1,218	812	-	457
45	7.2	Q(Btu/h)	25,699	21,350	16,012	10,675	-	8,204	26,945	22,385	16,789	11,193	-	8,602	27,801	24,408	18,306	12,204	-	9,379
		W	2,299	1,703	1,277	852	-	479	2,204	1,632	1,224	816	-	459	2,130	1,600	1,200	800	-	450
40	4.4	Q(Btu/h)	23,847	19,811	14,859	9,906	-	7,613	25,104	20,856	15,642	10,428	-	8,014	25,946	23,760	17,820	11,880	-	9,130
		W	2,222	1,646	1,234	823	-	463	2,123	1,573	1,179	786	-	442	2,039	1,584	1,188	792	-	446
35	1.7	Q(Btu/h)	21,969	18,251	13,688	9,125	-	7,013	23,253	19,318	14,489	9,659	-	7,423	24,096	22,464	16,848	11,232	-	8,632
		W	2,132	1,580	1,185	790	-	444	2,031	1,505	1,128	752	-	423	1,936	1,552	1,164	776	-	437
30	-1.1	Q(Btu/h)	20,069	16,673	12,505	8,336	-	6,407	21,398	17,776	13,332	8,888	-	6,831	22,252	20,628	15,471	10,314	-	7,927
		W	2,031	1,504	1,128	752	-	423	1,928	1,428	1,071	714	-	402	1,823	1,480	1,110	740	-	416
25	-3.9	Q(Btu/h)	18,155	15,083	11,312	7,541	-	5,796	19,542	16,235	12,176	8,117	-	6,238	20,415	19,764	14,823	9,882	-	7,595
		W	1,917	1,420	1,065	710	-	399	1,813	1,343	1,007	671	-	378	1,700	1,440	1,080	720	-	405
20	-6.7	Q(Btu/h)	16,232	13,485	10,114	6,743	-	5,182	17,692	14,698	11,024	7,349	-	5,648	18,585	18,360	13,770	9,180	-	7,055
		W	1,791	1,327	995	663	-	373	1,687	1,249	937	625	-	351	1,568	1,352	1,014	676	-	380
15	-9.4	Q(Btu/h)	14,306	11,885	8,914	5,942	-	4,567	15,853	13,170	9,877	6,585	-	5,061	16,763	16,848	12,636	8,424	-	6,474
		W	1,653	1,224	918	612	-	344	1,549	1,147	860	574	-	323	1,430	1,264	948	632	-	356
10	-12.2	Q(Btu/h)	12,382	10,287	7,715	5,143	-	3,953	14,029	11,655	8,741	5,827	-	4,479	14,950	15,336	11,502	7,668	-	5,893
		W	1,503	1,113	835	557	-	313	1,400	1,037	778	518	-	292	1,285	1,152	864	576	-	324
5	-15.0	Q(Btu/h)	10,467	8,696	6,522	4,348	-	3,342	12,226	10,157	7,618	5,079	-	3,903	13,145	13,500	10,125	6,750	-	5,188
		W	1,340	993	745	496	-	279	1,239	918	688	459	-	258	1,137	1,024	768	512	-	288
0	-17.8	Q(Btu/h)	8,567	7,117	5,338	3,559	-	2,735	10,450	8,681	6,511	4,341	-	3,336	11,350	10,800	8,100	5,400	-	4,150
		W	1,166	864	648	432	-	243	1,067	790	593	395	-	222	985	848	636	424	-	239
-4	-20.0	Q(Btu/h)	7,061	5,866	4,400	2,933	-	2,254	9,051	7,519	5,639	3,760	-	2,889	9,921	10,800	8,100	5,400	-	4,150
		W	1,018	754	565	377	-	212	921	682	512	341	-	192	862	848	636	424	-	239

\* Above data is for heating operation without any frost.

**SVZ-KP24NA.MX**  
**SUZ-KA24NA2.TH**  
**1) COOLING**

**Rated**  
 Q(Btu/h): 24,000  
 W: 1,920

Indoor W.B.		71°F / 21.7°C						67°F / 19.4°C						63°F / 17.2°C						
Outdoor D.B.		Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	
(°F)	(°C)																			
115	46.1	Q(Btu/h)	22,037	22,037	16,528	-	-	11,386	20,837	20,837	15,628	-	-	10,766	19,637	19,637	14,728	-	-	10,146
		W	2,267	2,267	1,700	-	-	909	2,190	2,190	1,642	-	-	878	2,113	2,113	1,585	-	-	847
110	43.3	Q(Btu/h)	23,020	23,020	17,265	-	-	11,894	21,820	21,820	16,365	-	-	11,274	20,620	20,620	15,465	-	-	10,654
		W	2,216	2,216	1,662	-	-	889	2,139	2,139	1,604	-	-	858	2,062	2,062	1,547	-	-	827
105	40.6	Q(Btu/h)	23,959	23,959	17,969	-	-	12,379	22,759	22,759	17,069	-	-	11,759	21,559	21,559	16,169	-	-	11,139
		W	2,160	2,160	1,620	-	-	866	2,083	2,083	1,562	-	-	835	2,006	2,006	1,505	-	-	805
100	37.8	Q(Btu/h)	24,865	24,865	18,649	-	-	12,847	23,665	23,665	17,749	-	-	12,227	22,465	22,465	16,849	-	-	11,607
		W	2,100	2,100	1,575	-	-	842	2,023	2,023	1,518	-	-	811	1,947	1,947	1,460	-	-	781
95	35.0	Q(Btu/h)	25,747	25,747	19,310	-	-	13,303	24,547	24,547	18,410	-	-	12,683	23,347	23,347	17,510	-	-	12,063
		W	2,037	2,037	1,528	-	-	817	1,961	1,961	1,470	-	-	786	1,884	1,884	1,413	-	-	755
90	32.2	Q(Btu/h)	26,615	26,615	19,961	-	-	13,751	25,415	25,415	19,061	-	-	13,131	24,215	24,215	18,161	-	-	12,511
		W	1,973	1,973	1,479	-	-	791	1,896	1,896	1,422	-	-	760	1,819	1,819	1,364	-	-	730
85	29.4	Q(Btu/h)	27,478	27,478	20,609	-	-	14,197	26,278	26,278	19,709	-	-	13,577	25,078	25,078	18,809	-	-	12,957
		W	1,907	1,907	1,430	-	-	765	1,830	1,830	1,373	-	-	734	1,753	1,753	1,315	-	-	703
80	26.7	Q(Btu/h)	28,346	28,346	21,259	-	-	14,645	27,146	27,146	20,359	-	-	14,025	25,946	25,946	19,459	-	-	13,405
		W	1,842	1,842	1,381	-	-	739	1,765	1,765	1,324	-	-	708	1,688	1,688	1,266	-	-	677
75	23.9	Q(Btu/h)	29,228	29,228	21,921	-	-	15,101	28,028	28,028	21,021	-	-	14,481	26,828	26,828	20,121	-	-	13,861
		W	1,777	1,777	1,333	-	-	713	1,701	1,701	1,275	-	-	682	1,624	1,624	1,218	-	-	651
70	21.1	Q(Btu/h)	30,135	30,135	22,601	-	-	15,700	28,935	28,935	21,701	-	-	14,950	27,735	27,735	20,801	-	-	14,330
		W	1,716	1,716	1,287	-	-	688	1,639	1,639	1,229	-	-	657	1,562	1,562	1,171	-	-	626
67	19.4	Q(Btu/h)	30,694	30,694	23,020	-	-	15,858	29,494	29,494	22,120	-	-	15,238	28,294	28,294	21,220	-	-	14,618
		W	1,680	1,680	1,260	-	-	674	1,603	1,603	1,202	-	-	643	1,526	1,526	1,145	-	-	612

\* It may not reach the above capacities in low ambient temperatures.

**2) HEATING**

**Rated**  
 Q(Btu/h): 25,000  
 W: 1,910

Indoor D.B.		77°F / 25.0°C						68°F / 20.0°C						59°F / 15.0°C						
Outdoor W.B.		Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	
(°F)	(°C)																			
65	18.3	Q(Btu/h)	35,238	31,463	23,597	-	-	18,374	36,729	32,794	24,595	-	-	19,152	37,979	33,000	24,750	-	-	19,272
		W	2,614	2,200	1,650	-	-	1,140	2,534	2,132	1,599	-	-	1,105	2,463	1,996	1,497	-	-	1,035
60	15.6	Q(Btu/h)	33,422	29,841	22,381	-	-	17,427	34,845	31,112	23,334	-	-	18,169	35,964	31,875	23,906	-	-	18,615
		W	2,584	2,174	1,631	-	-	1,127	2,497	2,101	1,576	-	-	1,089	2,433	1,977	1,483	-	-	1,025
55	12.8	Q(Btu/h)	31,552	28,172	21,129	-	-	16,452	32,929	29,401	22,050	-	-	17,170	33,951	30,750	23,063	-	-	17,958
		W	2,541	2,138	1,603	-	-	1,108	2,449	2,061	1,545	-	-	1,068	2,384	1,958	1,468	-	-	1,015
50	10.0	Q(Btu/h)	29,635	26,460	19,845	-	-	15,452	30,984	27,665	20,748	-	-	16,156	31,943	29,500	22,125	-	-	17,228
		W	2,485	2,091	1,568	-	-	1,084	2,388	2,010	1,507	-	-	1,042	2,319	1,939	1,454	-	-	1,005
45	7.2	Q(Btu/h)	27,676	24,710	18,533	-	-	14,431	29,018	25,909	19,432	-	-	15,131	29,940	28,250	21,188	-	-	16,498
		W	2,416	2,033	1,525	-	-	1,054	2,316	1,949	1,461	-	-	1,010	2,238	1,910	1,433	-	-	990
40	4.4	Q(Btu/h)	25,681	22,930	17,197	-	-	13,391	27,036	24,139	18,104	-	-	14,097	27,941	27,500	20,625	-	-	16,060
		W	2,335	1,965	1,474	-	-	1,018	2,231	1,877	1,408	-	-	973	2,143	1,891	1,418	-	-	980
35	1.7	Q(Btu/h)	23,658	21,124	15,843	-	-	12,336	25,042	22,359	16,769	-	-	13,058	25,949	26,000	19,500	-	-	15,184
		W	2,241	1,886	1,414	-	-	977	2,135	1,796	1,347	-	-	931	2,035	1,853	1,390	-	-	960
30	-1.1	Q(Btu/h)	21,613	19,297	14,473	-	-	11,270	23,044	20,575	15,431	-	-	12,016	23,964	23,875	17,906	-	-	13,943
		W	2,134	1,796	1,347	-	-	931	2,026	1,705	1,278	-	-	884	1,916	1,767	1,325	-	-	916
25	-3.9	Q(Btu/h)	19,552	17,457	13,093	-	-	10,195	21,045	18,790	14,093	-	-	10,974	21,986	22,875	17,156	-	-	13,359
		W	2,015	1,695	1,271	-	-	879	1,905	1,603	1,202	-	-	831	1,786	1,719	1,289	-	-	891
20	-6.7	Q(Btu/h)	17,481	15,608	11,706	-	-	9,115	19,053	17,012	12,759	-	-	9,935	20,015	21,250	15,938	-	-	12,410
		W	1,882	1,584	1,188	-	-	821	1,772	1,491	1,119	-	-	773	1,648	1,614	1,210	-	-	837
15	-9.4	Q(Btu/h)	15,406	13,756	10,317	-	-	8,033	17,072	15,243	11,432	-	-	8,902	18,053	19,500	14,625	-	-	11,388
		W	1,737	1,462	1,096	-	-	758	1,628	1,370	1,027	-	-	710	1,503	1,509	1,132	-	-	782

\* Above data is for heating operation without any frost.

# SVZ-KP30NA.MX

## SUZ-KA30NA2.TH

**Rated**

Q(Btu/h): 27,000

W: 2,160

### 1) COOLING

Indoor W.B.			71°F / 21.7°C					67°F / 19.4°C					63°F / 17.2°C							
Outdoor D.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)	Q(Btu/h)																		
115	46.1	Q(Btu/h)	24,792	24,792	18,594	12,396	-	12,396	23,442	23,442	17,581	11,721	-	11,721	22,092	22,092	16,569	11,046	-	11,046
		W	2,550	2,550	1,912	1,275	-	921	2,463	2,463	1,848	1,232	-	890	2,377	2,377	1,783	1,189	-	858
110	43.3	Q(Btu/h)	25,897	25,897	19,423	12,949	-	12,949	24,547	24,547	18,410	12,274	-	12,274	23,197	23,197	17,398	11,599	-	11,599
		W	2,493	2,493	1,870	1,246	-	900	2,406	2,406	1,805	1,203	-	869	2,320	2,320	1,740	1,160	-	838
105	40.6	Q(Btu/h)	26,954	26,954	20,215	13,477	-	13,477	25,604	25,604	19,203	12,802	-	12,802	24,254	24,254	18,190	12,127	-	12,127
		W	2,430	2,430	1,823	1,215	-	878	2,344	2,344	1,758	1,172	-	846	2,257	2,257	1,693	1,129	-	815
100	37.8	Q(Btu/h)	27,973	27,973	20,980	13,987	-	13,987	26,623	26,623	19,967	13,312	-	13,312	25,273	25,273	18,955	12,637	-	12,637
		W	2,363	2,363	1,772	1,181	-	853	2,276	2,276	1,707	1,138	-	822	2,190	2,190	1,642	1,095	-	791
95	35.0	Q(Btu/h)	28,966	28,966	21,724	14,483	-	14,483	27,616	27,616	20,712	13,808	-	13,808	26,266	26,266	19,699	13,133	-	13,133
		W	2,292	2,292	1,719	1,146	-	828	2,206	2,206	1,654	1,103	-	796	2,119	2,119	1,589	1,060	-	765
90	32.2	Q(Btu/h)	29,942	29,942	22,456	14,971	-	14,971	28,592	28,592	21,444	14,296	-	14,296	27,242	27,242	20,431	13,621	-	13,621
		W	2,219	2,219	1,664	1,110	-	801	2,133	2,133	1,600	1,066	-	770	2,046	2,046	1,535	1,023	-	739
85	29.4	Q(Btu/h)	30,913	30,913	23,185	15,456	-	15,456	29,563	29,563	22,172	14,781	-	14,781	28,213	28,213	21,160	14,106	-	14,106
		W	2,145	2,145	1,609	1,073	-	775	2,059	2,059	1,544	1,029	-	744	1,973	1,973	1,479	986	-	712
80	26.7	Q(Btu/h)	31,889	31,889	23,917	15,945	-	15,945	30,539	30,539	22,904	15,270	-	15,270	29,189	29,189	21,892	14,595	-	14,595
		W	2,072	2,072	1,554	1,036	-	748	1,985	1,985	1,489	993	-	717	1,899	1,899	1,424	949	-	686
75	23.9	Q(Btu/h)	32,882	32,882	24,661	16,441	-	16,441	31,532	31,532	23,649	15,766	-	15,766	30,182	30,182	22,636	15,091	-	15,091
		W	2,000	2,000	1,500	1,000	-	722	1,913	1,913	1,435	957	-	691	1,827	1,827	1,370	913	-	660
70	21.1	Q(Btu/h)	33,901	33,901	25,426	16,951	-	16,951	32,551	32,551	24,414	16,276	-	16,276	31,201	31,201	23,401	15,601	-	15,601
		W	1,930	1,930	1,447	965	-	697	1,844	1,844	1,383	922	-	666	1,757	1,757	1,318	879	-	635
67	19.4	Q(Btu/h)	34,531	34,531	25,898	17,265	-	17,265	33,181	33,181	24,885	16,590	-	16,590	31,831	31,831	23,873	15,915	-	15,915
		W	1,890	1,890	1,417	945	-	682	1,804	1,804	1,353	902	-	651	1,717	1,717	1,288	859	-	620

\* It may not reach the above capacities in low ambient temperatures.

**Rated**

Q(Btu/h): 30,000

W: 2,060

### 2) HEATING

Indoor D.B.			77°F / 25.0°C					68°F / 20.0°C					59°F / 15.0°C							
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)	Q(Btu/h)																		
65	18.3	Q(Btu/h)	41,531	37,755	28,316	18,878	-	15,908	43,288	39,353	29,515	19,676	-	16,581	44,762	39,600	29,700	19,800	-	16,685
		W	2,672	2,373	1,779	1,186	-	749	2,590	2,299	1,725	1,150	-	726	2,517	2,153	1,615	1,076	-	679
60	15.6	Q(Btu/h)	39,391	35,810	26,857	17,905	-	15,088	41,068	37,334	28,001	18,667	-	15,730	42,386	38,250	28,688	19,125	-	16,116
		W	2,641	2,345	1,759	1,173	-	740	2,552	2,266	1,700	1,133	-	715	2,486	2,132	1,599	1,066	-	673
55	12.8	Q(Btu/h)	37,187	33,806	25,355	16,903	-	14,244	38,809	35,281	26,460	17,640	-	14,865	40,014	36,900	27,675	18,450	-	15,547
		W	2,597	2,306	1,729	1,153	-	728	2,503	2,222	1,667	1,111	-	701	2,437	2,112	1,584	1,056	-	666
50	10.0	Q(Btu/h)	34,927	31,751	23,814	15,876	-	13,378	36,517	33,197	24,898	16,599	-	13,987	37,647	35,400	26,550	17,700	-	14,915
		W	2,540	2,255	1,691	1,128	-	712	2,441	2,167	1,626	1,084	-	684	2,370	2,091	1,568	1,045	-	660
45	7.2	Q(Btu/h)	32,618	29,652	22,239	14,826	-	12,494	34,200	31,091	23,318	15,545	-	13,100	35,286	33,900	25,425	16,950	-	14,283
		W	2,470	2,193	1,645	1,096	-	692	2,367	2,102	1,576	1,051	-	663	2,287	2,060	1,545	1,030	-	650
40	4.4	Q(Btu/h)	30,267	27,516	20,637	13,758	-	11,593	31,863	28,967	21,725	14,483	-	12,205	32,931	33,000	24,750	16,500	-	13,904
		W	2,387	2,119	1,589	1,060	-	669	2,280	2,025	1,519	1,012	-	639	2,190	2,039	1,530	1,020	-	644
35	1.7	Q(Btu/h)	27,883	25,348	19,011	12,674	-	10,680	29,514	26,831	20,123	13,415	-	11,305	30,583	31,200	23,400	15,600	-	13,146
		W	2,290	2,034	1,525	1,017	-	642	2,182	1,937	1,453	969	-	611	2,080	1,998	1,499	999	-	631
30	-1.1	Q(Btu/h)	25,473	23,157	17,368	11,578	-	9,757	27,159	24,690	18,517	12,345	-	10,403	28,243	28,650	21,488	14,325	-	12,071
		W	2,181	1,937	1,453	968	-	611	2,070	1,838	1,379	919	-	580	1,958	1,906	1,429	953	-	601
25	-3.9	Q(Btu/h)	23,043	20,948	15,711	10,474	-	8,826	24,803	22,549	16,911	11,274	-	9,500	25,911	27,450	20,588	13,725	-	11,566
		W	2,059	1,828	1,371	914	-	577	1,947	1,729	1,297	864	-	546	1,826	1,854	1,391	927	-	585
20	-6.7	Q(Btu/h)	20,602	18,729	14,047	9,365	-	7,891	22,455	20,414	15,310	10,207	-	8,601	23,589	25,500	19,125	12,750	-	10,744
		W	1,924	1,708	1,281	854	-	539	1,812	1,608	1,206	804	-	508	1,684	1,741	1,306	870	-	549
15	-9.4	Q(Btu/h)	18,157	16,507	12,380	8,253	-	6,955	20,121	18,292	13,719	9,146	-	7,707	21,277	23,400	17,550	11,700	-	9,859
		W	1,775	1,576	1,182	788	-	497	1,664	1,477	1,108	739	-	466	1,536	1,627	1,221	814	-	514

\* Above data is for heating operation without any frost.

**SVZ-KP36NA.MX**  
**SUZ-KA36NA2.TH**  
**1) COOLING**

**Rated**  
 Q(Btu/h): 33,400  
 W: 3,711

Indoor W.B.			71°F / 21.7°C						67°F / 19.4°C						63°F / 17.2°C					
Outdoor D.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
115	46.1	Q(Btu/h)	30,668	30,668	23,001	15,334	-	10,651	28,998	28,998	21,749	14,499	-	10,071	27,328	27,328	20,496	13,664	-	9,491
		W	4,381	4,381	3,286	2,190	-	826	4,232	4,232	3,174	2,116	-	798	4,084	4,084	3,063	2,042	-	770
110	43.3	Q(Btu/h)	32,036	32,036	24,027	16,018	-	11,126	30,366	30,366	22,774	15,183	-	10,546	28,696	28,696	21,522	14,348	-	9,966
		W	4,283	4,283	3,212	2,141	-	808	4,134	4,134	3,101	2,067	-	780	3,986	3,986	2,989	1,993	-	752
105	40.6	Q(Btu/h)	33,343	33,343	25,007	16,672	-	11,580	31,673	31,673	23,755	15,837	-	11,000	30,003	30,003	22,502	15,002	-	10,420
		W	4,175	4,175	3,131	2,088	-	788	4,027	4,027	3,020	2,013	-	760	3,878	3,878	2,909	1,939	-	732
100	37.8	Q(Btu/h)	34,604	34,604	25,953	17,302	-	12,018	32,934	32,934	24,700	16,467	-	11,438	31,264	31,264	23,448	15,632	-	10,858
		W	4,059	4,059	3,044	2,030	-	766	3,911	3,911	2,933	1,955	-	738	3,762	3,762	2,822	1,881	-	710
95	35.0	Q(Btu/h)	35,832	35,832	26,874	17,916	-	12,444	34,162	34,162	25,621	17,081	-	11,864	32,492	32,492	24,369	16,246	-	11,284
		W	3,938	3,938	2,953	1,969	-	743	3,789	3,789	2,842	1,895	-	715	3,641	3,641	2,731	1,820	-	687
90	32.2	Q(Btu/h)	37,039	37,039	27,779	18,520	-	12,864	35,369	35,369	26,527	17,685	-	12,284	33,699	33,699	25,274	16,850	-	11,704
		W	3,813	3,813	2,860	1,906	-	719	3,664	3,664	2,748	1,832	-	691	3,516	3,516	2,637	1,758	-	663
85	29.4	Q(Btu/h)	38,240	38,240	28,680	19,120	-	13,281	36,570	36,570	27,428	18,285	-	12,701	34,900	34,900	26,175	17,450	-	12,121
		W	3,686	3,686	2,764	1,843	-	695	3,537	3,537	2,653	1,769	-	667	3,389	3,389	2,542	1,694	-	639
80	26.7	Q(Btu/h)	39,448	39,448	29,586	19,724	-	13,701	37,778	37,778	28,334	18,889	-	13,121	36,108	36,108	27,081	18,054	-	12,541
		W	3,559	3,559	2,670	1,780	-	671	3,411	3,411	2,558	1,705	-	643	3,263	3,263	2,447	1,631	-	615
75	23.9	Q(Btu/h)	40,676	40,676	30,507	20,338	-	14,127	39,006	39,006	29,255	19,503	-	13,547	37,336	37,336	28,002	18,668	-	12,967
		W	3,435	3,435	2,576	1,718	-	648	3,287	3,287	2,465	1,643	-	620	3,138	3,138	2,354	1,569	-	592
70	21.1	Q(Btu/h)	41,937	41,937	31,453	20,969	-	14,555	40,267	40,267	30,200	20,134	-	13,985	38,597	38,597	28,948	19,299	-	13,405
		W	3,316	3,316	2,487	1,658	-	625	3,167	3,167	2,375	1,584	-	597	3,019	3,019	2,264	1,509	-	569
67	19.4	Q(Btu/h)	42,716	42,716	32,037	21,358	-	14,835	41,046	41,046	30,784	20,523	-	14,255	39,376	39,376	29,532	19,688	-	13,675
		W	3,247	3,247	2,435	1,623	-	612	3,099	3,099	2,324	1,549	-	584	2,950	2,950	2,213	1,475	-	556

\* It may not reach the above capacities in low ambient temperatures.

**2) HEATING**

**Rated**  
 Q(Btu/h): 33,400  
 W: 3,030

Indoor D.B.			77°F / 25.0°C						68°F / 20.0°C						59°F / 15.0°C					
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
65	18.3	Q(Btu/h)	45,306	42,034	31,526	21,017	-	16,688	47,223	43,813	32,859	21,906	-	17,394	48,831	44,088	33,066	22,044	-	17,503
		W	3,570	3,490	2,617	1,745	-	933	3,460	3,382	2,537	1,691	-	904	3,364	3,166	2,375	1,583	-	846
60	15.6	Q(Btu/h)	42,972	39,868	29,901	19,934	-	15,828	44,801	41,566	31,174	20,783	-	16,502	46,239	42,585	31,939	21,293	-	16,907
		W	3,529	3,449	2,587	1,725	-	922	3,411	3,334	2,500	1,667	-	891	3,322	3,136	2,352	1,568	-	838
55	12.8	Q(Btu/h)	40,567	37,638	28,228	18,819	-	14,942	42,337	39,279	29,459	19,640	-	15,594	43,652	41,082	30,812	20,541	-	16,310
		W	3,470	3,392	2,544	1,696	-	907	3,344	3,269	2,452	1,634	-	874	3,256	3,106	2,329	1,553	-	830
50	10.0	Q(Btu/h)	38,102	35,350	26,513	17,675	-	14,034	39,837	36,960	27,720	18,480	-	14,673	41,070	39,412	29,559	19,706	-	15,647
		W	3,394	3,317	2,488	1,659	-	887	3,262	3,188	2,391	1,594	-	852	3,167	3,075	2,307	1,538	-	822
45	7.2	Q(Btu/h)	35,583	33,013	24,760	16,507	-	13,106	37,309	34,614	25,961	17,307	-	13,742	38,494	37,742	28,307	18,871	-	14,984
		W	3,300	3,226	2,419	1,613	-	862	3,163	3,091	2,318	1,546	-	826	3,056	3,030	2,273	1,515	-	810
40	4.4	Q(Btu/h)	33,019	30,634	22,976	15,317	-	12,162	34,760	32,250	24,187	16,125	-	12,803	35,925	36,740	27,555	18,370	-	14,586
		W	3,189	3,117	2,338	1,558	-	833	3,047	2,978	2,234	1,489	-	796	2,926	3,000	2,250	1,500	-	802
35	1.7	Q(Btu/h)	30,418	28,221	21,166	14,111	-	11,204	32,197	29,872	22,404	14,936	-	11,859	33,363	34,736	26,052	17,368	-	13,790
		W	3,060	2,991	2,243	1,496	-	800	2,915	2,849	2,137	1,425	-	762	2,779	2,939	2,204	1,470	-	786
30	-1.1	Q(Btu/h)	27,788	25,781	19,336	12,891	-	10,235	29,627	27,488	20,616	13,744	-	10,913	30,811	31,897	23,923	15,949	-	12,663
		W	2,915	2,849	2,137	1,424	-	762	2,767	2,704	2,028	1,352	-	723	2,616	2,803	2,102	1,401	-	749
25	-3.9	Q(Btu/h)	25,138	23,322	17,492	11,661	-	9,259	27,058	25,104	18,828	12,552	-	9,966	28,267	30,561	22,921	15,281	-	12,133
		W	2,751	2,689	2,017	1,345	-	719	2,602	2,543	1,907	1,272	-	680	2,439	2,727	2,045	1,364	-	729
20	-6.7	Q(Btu/h)	22,475	20,852	15,639	10,426	-	8,278	24,497	22,727	17,046	11,364	-	9,023	25,734	28,390	21,293	14,195	-	11,271
		W	2,570	2,512	1,884	1,256	-	672	2,421	2,366	1,774	1,183	-	632	2,251	2,560	1,920	1,280	-	684
15	-9.4	Q(Btu/h)	19,808	18,377	13,783	9,189	-	7,296	21,950	20,365	15,273	10,182	-	8,085	23,211	26,052	19,539	13,026	-	10,343
		W	2,372	2,319	1,739	1,159	-	620	2,223	2,173	1,630	1,086	-	581	2,052	2,394	1,795	1,197	-	640

\* Above data is for heating operation without any frost.

**MLZ-KP18NA-U1**  
**SUZ-KA18NA2.TH**  
**1) COOLING**

**Rated**  
 Q(Btu/h): 18,000  
 W: 1,440

Indoor W.B. Outdoor D.B. (°F) (°C)	71°F / 21.7°C							67°F / 19.4°C							63°F / 17.2°C						
	Max	Rated	75%	50%	25%	Min		Max	Rated	75%	50%	25%	Min		Max	Rated	75%	50%	25%	Min	
115 46.1 Q(Btu/h)	16,432	16,432	12,324	8,216	-	6,025		15,386	15,386	11,539	7,693	-	5,641		14,041	14,041	10,531	7,021	-	5,149	
W	1,618	1,618	1,213	809	-	393		1,578	1,578	1,184	789	-	384		1,512	1,512	1,134	756	-	368	
110 43.3 Q(Btu/h)	17,178	17,178	12,884	8,589	-	6,299		15,983	15,983	11,988	7,992	-	5,861		14,639	14,639	10,979	7,320	-	5,368	
W	1,591	1,591	1,193	796	-	387		1,552	1,552	1,164	776	-	377		1,479	1,479	1,110	740	-	360	
105 40.6 Q(Btu/h)	17,925	17,925	13,444	8,963	-	6,573		16,581	16,581	12,436	8,290	-	6,080		15,386	15,386	11,539	7,693	-	5,641	
W	1,572	1,572	1,179	786	-	382		1,512	1,512	1,134	756	-	368		1,447	1,447	1,085	723	-	352	
100 37.8 Q(Btu/h)	18,523	18,523	13,892	9,261	-	6,792		17,328	17,328	12,996	8,664	-	6,354		15,983	15,983	11,988	7,992	-	5,861	
W	1,525	1,525	1,144	763	-	371		1,479	1,479	1,110	740	-	360		1,414	1,414	1,060	707	-	344	
95 35.0 Q(Btu/h)	19,270	19,270	14,452	9,635	-	7,066		18,000	18,000	13,500	9,000	-	6,600		16,730	16,730	12,548	8,365	-	6,134	
W	1,499	1,499	1,124	750	-	364		1,440	1,440	1,080	720	-	350		1,381	1,381	1,036	690	-	336	
90 32.2 Q(Btu/h)	19,867	19,867	14,900	9,934	-	7,285		18,672	18,672	14,004	9,336	-	6,846		17,328	17,328	12,996	8,664	-	6,354	
W	1,447	1,447	1,085	723	-	352		1,381	1,381	1,036	690	-	336		1,328	1,328	996	664	-	323	
85 29.4 Q(Btu/h)	20,614	20,614	15,461	10,307	-	7,559		19,419	19,419	14,564	9,710	-	7,120		18,075	18,075	13,556	9,037	-	6,627	
W	1,394	1,394	1,045	697	-	339		1,328	1,328	996	664	-	323		1,282	1,282	962	641	-	312	
80 26.7 Q(Btu/h)	21,212	21,212	15,909	10,606	-	7,778		20,017	20,017	15,012	10,008	-	7,339		18,822	18,822	14,116	9,411	-	6,901	
W	1,341	1,341	1,006	671	-	326		1,269	1,269	952	635	-	308		1,230	1,230	922	615	-	299	
75 23.9 Q(Btu/h)	21,959	21,959	16,469	10,979	-	8,051		20,614	20,614	15,461	10,307	-	7,559		19,494	19,494	14,620	9,747	-	7,148	
W	1,282	1,282	962	641	-	312		1,210	1,210	907	605	-	294		1,182	1,182	887	591	-	287	
70 21.1 Q(Btu/h)	22,481	22,481	16,861	11,241	-	8,243		21,062	21,062	15,797	10,531	-	7,723		20,166	20,166	15,124	10,083	-	7,394	
W	1,216	1,216	912	608	-	296		1,157	1,157	868	579	-	281		1,111	1,111	833	556	-	270	
67 19.4 Q(Btu/h)	22,705	22,705	17,029	11,353	-	8,325		21,510	21,510	16,133	10,755	-	7,887		20,614	20,614	15,461	10,307	-	7,559	
W	1,157	1,157	868	579	-	281		1,111	1,111	833	556	-	270		1,052	1,052	789	526	-	256	

\* It may not reach the above capacities in low ambient temperatures.

**MLZ-KP18NA-U1**  
**SUZ-KA18NA2.TH**  
**2) HEATING**

Rated  
 Q(Btu/h): 20,000  
 W: 1,770

Indoor D.B.			77°F / 25.0°C					68°F / 20.0°C					59°F / 15.0°C							
Outdoor W.B.			Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min	Max	Rated	75%	50%	25%	Min
(°F)	(°C)																			
65	18.3	Q(Btu/h)	28,694	25,170	18,878	12,585	-	10,320	29,908	26,235	19,676	13,118	-	10,756	30,926	26,400	19,800	13,200	-	10,824
		W	2,465	2,039	1,529	1,019	-	507	2,389	1,976	1,482	988	-	491	2,322	1,850	1,387	925	-	460
60	15.6	Q(Btu/h)	27,215	23,873	17,905	11,937	-	9,788	28,374	24,890	18,667	12,445	-	10,205	29,285	25,500	19,125	12,750	-	10,455
		W	2,436	2,015	1,511	1,007	-	501	2,354	1,947	1,460	974	-	484	2,293	1,832	1,374	916	-	455
55	12.8	Q(Btu/h)	25,693	22,537	16,903	11,269	-	9,240	26,813	23,520	17,640	11,760	-	9,643	27,646	24,600	18,450	12,300	-	10,086
		W	2,395	1,981	1,486	991	-	493	2,309	1,909	1,432	955	-	475	2,248	1,814	1,361	907	-	451
50	10.0	Q(Btu/h)	24,131	21,168	15,876	10,584	-	8,679	25,230	22,132	16,599	11,066	-	9,074	26,011	23,600	17,700	11,800	-	9,676
		W	2,343	1,938	1,453	969	-	482	2,252	1,862	1,397	931	-	463	2,186	1,797	1,347	898	-	447
45	7.2	Q(Btu/h)	22,536	19,768	14,826	9,884	-	8,105	23,629	20,727	15,545	10,364	-	8,498	24,379	22,600	16,950	11,300	-	9,266
		W	2,278	1,884	1,413	942	-	468	2,183	1,806	1,354	903	-	449	2,110	1,770	1,328	885	-	440
40	4.4	Q(Btu/h)	20,912	18,344	13,758	9,172	-	7,521	22,015	19,311	14,483	9,656	-	7,918	22,752	22,000	16,500	11,000	-	9,020
		W	2,201	1,821	1,366	910	-	453	2,103	1,740	1,305	870	-	432	2,020	1,752	1,314	876	-	436
35	1.7	Q(Btu/h)	19,265	16,899	12,674	8,449	-	6,929	20,391	17,887	13,415	8,944	-	7,334	21,130	20,800	15,600	10,400	-	8,528
		W	2,113	1,747	1,311	874	-	434	2,012	1,664	1,248	832	-	414	1,919	1,717	1,288	858	-	427
30	-1.1	Q(Btu/h)	17,599	15,438	11,578	7,719	-	6,330	18,764	16,460	12,345	8,230	-	6,748	19,513	19,100	14,325	9,550	-	7,831
		W	2,012	1,664	1,248	832	-	414	1,910	1,580	1,185	790	-	393	1,806	1,637	1,228	819	-	407
25	-3.9	Q(Btu/h)	15,921	13,966	10,474	6,983	-	5,726	17,137	15,032	11,274	7,516	-	6,163	17,902	18,300	13,725	9,150	-	7,503
		W	1,899	1,571	1,178	785	-	390	1,796	1,486	1,114	743	-	369	1,684	1,593	1,195	797	-	396
20	-6.7	Q(Btu/h)	14,234	12,486	9,365	6,243	-	5,119	15,515	13,609	10,207	6,805	-	5,580	16,298	17,000	12,750	8,500	-	6,970
		W	1,774	1,468	1,101	734	-	365	1,671	1,382	1,037	691	-	344	1,554	1,496	1,122	748	-	372
15	-9.4	Q(Btu/h)	12,545	11,004	8,253	5,502	-	4,512	13,902	12,194	9,146	6,097	-	5,000	14,700	15,600	11,700	7,800	-	6,396
		W	1,638	1,355	1,016	677	-	337	1,534	1,269	952	635	-	316	1,417	1,398	1,049	699	-	348
10	-12.2	Q(Btu/h)	10,858	9,525	7,144	4,762	-	3,905	12,302	10,792	8,094	5,396	-	4,425	13,110	14,200	10,650	7,100	-	5,822
		W	1,489	1,231	924	616	-	306	1,387	1,147	860	573	-	285	1,274	1,274	956	637	-	317
5	-15.0	Q(Btu/h)	9,179	8,052	6,039	4,026	-	3,301	10,722	9,405	7,054	4,702	-	3,856	11,527	12,500	9,375	6,250	-	5,125
		W	1,328	1,098	824	549	-	273	1,228	1,015	761	508	-	252	1,126	1,133	850	566	-	282
0	-17.8	Q(Btu/h)	7,513	6,590	4,943	3,295	-	2,702	9,164	8,038	6,029	4,019	-	3,296	9,953	10,000	7,500	5,000	-	4,100
		W	1,155	955	717	478	-	238	1,057	874	656	437	-	217	976	938	704	469	-	233
-4	-20.0	Q(Btu/h)	6,192	5,432	4,074	2,716	-	2,227	7,937	6,962	5,222	3,481	-	2,855	8,700	10,000	7,500	5,000	-	4,100
		W	1,008	834	625	417	-	207	913	755	566	377	-	188	854	938	704	469	-	233

\* Above data is for heating operation without any frost.

# **mitsubishi electric corporation**

HEAD OFFICE : TOKYO BUILDING, 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

©Copyright 2018 MITSUBISHI ELECTRIC CORPORATION  
Issued: Aug. 2020 No. OCD688 REVISED EDITION-C  
Issued: Feb. 2020 No. OCD688 REVISED EDITION-B  
Issued: Jan. 2019 No. OCD688 REVISED EDITION-A  
Published: Nov. 2018 No.OCD688  
Made in Japan

Specifications are subject to change without notice.