

**SVZ-KP30NA**  
**SUZ-KA30NAHZ**  
**2) HEATING**

**Rated**  
 Q(Btu/h): 32,000  
 W: 2,400

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)	43,394	40,842	30,631	20,421	-	16,592	44,652	42,026	31,519	21,013	-	17,073	46,080	43,370	32,527	21,685	-	17,619	
			W	3,773	3,144	2,358	1,572	-	1,061	3,514	2,952	2,214	1,476	-	996	3,312	2,760	2,070	1,380	-	932
60	15.6	Q(Btu/h)	40,970	38,560	28,920	19,280	-	15,665	42,228	39,744	29,808	19,872	-	16,146	43,656	41,088	30,816	20,544	-	16,692	
			W	3,629	3,024	2,268	1,512	-	1,021	3,370	2,832	2,124	1,416	-	956	3,168	2,640	1,980	1,320	-	891
55	12.8	Q(Btu/h)	38,250	36,000	27,000	18,000	-	14,625	39,508	37,184	27,888	18,592	-	15,106	40,936	38,528	28,896	19,264	-	15,652	
			W	3,485	2,928	2,196	1,464	-	988	3,226	2,736	2,052	1,368	-	923	3,024	2,544	1,908	1,272	-	859
50	10.0	Q(Btu/h)	35,972	33,856	25,392	16,928	-	13,754	37,230	35,040	26,280	17,520	-	14,235	38,658	36,384	27,288	18,192	-	14,781	
			W	3,341	2,796	2,097	1,398	-	944	3,082	2,604	1,953	1,302	-	879	2,880	2,412	1,809	1,206	-	814
45	7.2	Q(Btu/h)	31,520	31,360	23,520	15,680	-	12,740	32,800	32,544	24,408	16,272	-	13,221	34,080	33,888	25,416	16,944	-	13,767	
			W	3,197	2,640	1,980	1,320	-	891	2,938	2,448	1,836	1,224	-	826	2,736	2,256	1,692	1,128	-	761
40	4.4	Q(Btu/h)	30,720	26,240	19,680	13,120	-	10,660	32,000	27,424	20,568	13,712	-	11,141	33,280	28,768	21,576	14,384	-	11,687	
			W	3,110	2,424	1,818	1,212	-	818	2,851	2,280	1,710	1,140	-	770	2,650	2,112	1,584	1,056	-	713
35	1.7	Q(Btu/h)	30,720	22,720	17,040	11,360	-	9,230	32,000	25,280	18,960	12,640	-	10,270	33,280	26,880	20,160	13,440	-	10,920	
			W	2,925	2,285	1,714	1,142	-	771	2,790	2,141	1,606	1,070	-	723	2,610	1,973	1,480	986	-	666
30	-1.1	Q(Btu/h)	30,720	21,760	16,320	10,880	-	8,840	32,000	22,912	17,184	11,456	-	9,308	33,280	23,872	17,904	11,936	-	9,698	
			W	3,443	2,083	1,562	1,042	-	703	3,308	1,939	1,454	970	-	654	3,128	1,771	1,328	886	-	598
25	-3.9	Q(Btu/h)	30,720	20,800	15,600	10,400	-	8,450	32,000	21,952	16,464	10,976	-	8,918	33,280	22,912	17,184	11,456	-	9,308	
			W	3,735	1,812	1,359	906	-	612	3,600	1,668	1,251	834	-	563	3,420	1,500	1,125	750	-	506
20	-6.7	Q(Btu/h)	30,720	19,840	14,880	9,920	-	8,060	32,000	20,992	15,744	10,496	-	8,528	33,280	21,952	16,464	10,976	-	8,918	
			W	3,938	1,776	1,332	888	-	599	3,803	1,632	1,224	816	-	551	3,623	1,464	1,098	732	-	494
15	-9.4	Q(Btu/h)	30,720	19,360	14,520	9,680	-	7,865	32,000	20,512	15,384	10,256	-	8,333	33,280	21,472	16,104	10,736	-	8,723	
			W	4,118	1,692	1,269	846	-	571	3,983	1,548	1,161	774	-	522	3,803	1,380	1,035	690	-	466
10	-12.2	Q(Btu/h)	30,720	18,624	13,968	9,312	-	7,566	32,000	19,776	14,832	9,888	-	8,034	33,280	20,736	15,552	10,368	-	8,424	
			W	4,230	1,565	1,174	782	-	528	4,095	1,421	1,066	710	-	480	3,915	1,253	940	626	-	423
5	-15.0	Q(Btu/h)	30,720	18,224	13,668	9,112	-	7,404	32,000	19,376	14,532	9,688	-	7,872	33,280	20,336	15,252	10,168	-	8,262	
			W	4,320	1,559	1,169	780	-	526	4,185	1,415	1,061	708	-	478	4,005	1,247	935	624	-	421
0	-17.8	Q(Btu/h)	28,960	17,920	13,440	8,960	-	7,280	30,240	19,072	14,304	9,536	-	7,748	31,520	20,032	15,024	10,016	-	8,138	
			W	4,365	1,563	1,172	781	-	527	4,230	1,419	1,064	709	-	479	4,050	1,251	938	625	-	422
-4	-20.0	Q(Btu/h)	27,488	17,728	13,296	8,864	-	7,202	28,768	18,880	14,160	9,440	-	7,670	30,048	19,840	14,880	9,920	-	8,060	
			W	4,388	1,547	1,160	774	-	522	4,253	1,403	1,052	702	-	474	4,073	1,235	926	618	-	417
-13	-25.0	Q(Btu/h)	24,320	17,561	13,171	8,780	-	7,134	25,600	18,713	14,035	9,356	-	7,602	26,880	19,673	14,755	9,836	-	7,992	
			W	4,410	1,523	1,142	761	-	514	4,275	1,379	1,034	689	-	465	4,095	1,211	908	605	-	409

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

MULTI-POSITION AIR HANDLER PART LOAD CAPACITY CHART