8-2. HYPER HEATING INVERTER

8-2-1. COOLING CAPACITY

PLA-A30EA7/PUZ-HA30NHA5

CAPACITY (Btu/h): 30,000 INPUT (kW): 2.40 SHF: 0.73

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	29,700	18,592	0.63	1.94	28,800	18,029	0.63	2.04	27,900	17,465	0.63	2.16	26,700	16,714	0.63	2.30	25,500	15,963	0.63	2.47	24,000	15,024	0.63	2.71
19	66	18	64	31,800	16,091	0.51	1.99	30,900	15,635	0.51	2.09	30,000	15,180	0.51	2.23	29,100	14,725	0.51	2.38	27,900	14,117	0.51	2.52	26,100	13,207	0.51	2.76
20	68	16	61	29,700	19,780	0.67	1.94	28,800	19,181	0.67	2.04	27,900	18,581	0.67	2.16	26,700	17,782	0.67	2.30	25,500	16,983	0.67	2.47	24,000	15,984	0.67	2.71
20	68	18	64	31,800	17,363	0.55	1.99	30,900	16,871	0.55	2.09	30,000	16,380	0.55	2.23	29,100	15,889	0.55	2.38	27,900	15,233	0.55	2.52	26,100	14,251	0.55	2.76
20	68	20	68	34,200	14,569	0.43	2.04	33,600	14,314	0.43	2.16	32,700	13,930	0.43	2.28	31,800	13,547	0.43	2.42	30,300	12,908	0.43	2.59	27,900	11,885	0.43	2.83
22	72	16	61	29,700	22,156	0.75	1.94	28,800	21,485	0.75	2.04	27,900	20,813	0.75	2.16	26,700	19,918	0.75	2.30	25,500	19,023	0.75	2.47	24,000	17,904	0.75	2.71
22	72	18	64	31,800	19,907	0.63	1.99	30,900	19,343	0.63	2.09	30,000	18,780	0.63	2.23	29,100	18,217	0.63	2.38	27,900	17,465	0.63	2.52	26,100	16,339	0.63	2.76
22	72	20	68	34,200	17,305	0.51	2.04	33,600	17,002	0.51	2.16	32,700	16,546	0.51	2.28	31,800	16,091	0.51	2.42	30,300	15,332	0.51	2.59	27,900	14,117	0.51	2.83
24	75	16	61	29,700	24,532	0.83	1.94	28,800	23,789	0.83	2.04	27,900	23,045	0.83	2.16	26,700	22,054	0.83	2.30	25,500	21,063	0.83	2.47	24,000	19,824	0.83	2.71
24	75	18	64	31,800	22,451	0.71	1.99	30,900	21,815	0.71	2.09	30,000	21,180	0.71	2.23	29,100	20,545	0.71	2.38	27,900	19,697	0.71	2.52	26,100	18,427	0.71	2.76
24	75	20	68	34,200	20,041	0.59	2.04	33,600	19,690	0.59	2.16	32,700	19,162	0.59	2.28	31,800	18,635	0.59	2.42	30,300	17,756	0.59	2.59	27,900	16,349	0.59	2.83
24	75	22	72	36,300	16,916	0.47	2.09	35,700	16,636	0.47	2.18	34,800	16,217	0.47	2.33	33,900	15,797	0.47	2.47	32,700	15,238	0.47	2.66	30,300	14,120	0.47	2.93
26	79	16	61	29,700	26,908	0.91	1.94	28,800	26,093	0.91	2.04	27,900	25,277	0.91	2.16	26,700	24,190	0.91	2.30	25,500	23,103	0.91	2.47	24,000	21,744	0.91	2.71
26	79	18	64	31,800	24,995	0.79	1.99	30,900	24,287	0.79	2.09	30,000	23,580	0.79	2.23	29,100	22,873	0.79	2.38	27,900	21,929	0.79	2.52	26,100	20,515	0.79	2.76
26	79	20	68	34,200	22,777	0.67	2.04	33,600	22,378	0.67	2.16	32,700	21,778	0.67	2.28	31,800	21,179	0.67	2.42	30,300	20,180	0.67	2.59	27,900	18,581	0.67	2.83
26	79	22	72	36,300	19,820	0.55	2.09	35,700	19,492	0.55	2.18	34,800	19,001	0.55	2.33	33,900	18,509	0.55	2.47	32,700	17,854	0.55	2.66	30,300	16,544	0.55	2.93
27	81	16	61	29,700	28,096	0.95	1.94	28,800	27,245	0.95	2.04	27,900	26,393	0.95	2.16	26,700	25,258	0.95	2.30	25,500	24,123	0.95	2.47	24,000	22,704	0.95	2.71
27	81	18	64	31,800	26,267	0.83	1.99	30,900	25,523	0.83	2.09	30,000	24,780	0.83	2.23	29,100	24,037	0.83	2.38	27,900	23,045	0.83	2.52	26,100	21,559	0.83	2.76
27	81	20	68	34,200	24,145	0.71	2.04	33,600	23,722	0.71	2.16	32,700	23,086	0.71	2.28	31,800	22,451	0.71	2.42	30,300	21,392	0.71	2.59	27,900	19,697	0.71	2.83
27	81	22	72	36,300	21,272	0.59	2.09	35,700	20,920	0.59	2.18	34,800	20,393	0.59	2.33	33,900	19,865	0.59	2.47	32,700	19,162	0.59	2.66	30,300	17,756	0.59	2.93
28	82	16	61	29,700	29,284	0.99	1.94	28,800	28,397	0.99	2.04	27,900	27,509	0.99	2.16	26,700	26,326	0.99	2.30	25,500	25,143	0.99	2.47	24,000	23,664	0.99	2.71
28	82	18	64	31,800	27,539	0.87	1.99	30,900	26,759	0.87	2.09	30,000	25,980	0.87	2.23	29,100	25,201	0.87	2.38	27,900	24,161	0.87	2.52	26,100	22,603	0.87	2.76
28	82	20	68	34,200	25,513	0.75	2.04	33,600	25,066	0.75	2.16	32,700	24,394	0.75	2.28	31,800	23,723	0.75	2.42	30,300	22,604	0.75	2.59	27,900	20,813	0.75	2.83
28	82	22	72	36,300	22,724	0.63	2.09	35,700	22,348	0.63	2.18	34,800	21,785	0.63	2.33	33,900	21,221	0.63	2.47	32,700	20,470	0.63	2.66	30,300	18,968	0.63	2.93
30	86	16	61	29,700	29,700	1.00	1.94	28,800	28,800	1.00	2.04	27,900	27,900	1.00	2.16	26,700	26,700	1.00	2.30	25,500	25,500	1.00	2.47	24,000	24,000	1.00	2.71
30	86	18	64	31,800	30,083	0.95	1.99	30,900	29,231	0.95	2.09	30,000	28,380	0.95	2.23	29,100	27,529	0.95	2.38	27,900	26,393	0.95	2.52	26,100	24,691	0.95	2.76
30	86	20	68	34,200	28,249	0.83	2.04	33,600	27,754	0.83	2.16	32,700	27,010	0.83	2.28	31,800	26,267	0.83	2.42	30,300	25,028	0.83	2.59	27,900	23,045	0.83	2.83
30	86	22	72	36,300	25,628	0.71	2.09	35,700	25,204	0.71	2.18	34,800	24,569	0.71	2.33	33,900	23,933	0.71	2.47	32,700	23,086	0.71	2.66	30,300	21,392	0.71	2.93
32	90	16	61	29,700	29,700	1.00	1.94	28,800	28,800	1.00	2.04	27,900	27,900	1.00	2.16	26,700	26,700	1.00	2.30	25,500	25,500	1.00	2.47	24,000	24,000	1.00	2.71
32	90	18	64	31,800	31,800	1.00	1.99	30,900	30,900	1.00	2.09	30,000	30,000	1.00	2.23	29,100	29,100	1.00	2.38	27,900	27,900	1.00	2.52	26,100	26,100	1.00	2.76
32	90	20	68	34,200	30,985	0.91	2.04	33,600	30,442	0.91	2.16	32,700	29,626	0.91	2.28	31,800	28,811	0.91	2.42	30,300	27,452	0.91	2.59	27,900	25,277	0.91	2.83
32	90	22	72	36,300	28,532	0.79	2.09	35,700	28,060	0.79	2.18	34,800	27,353	0.79	2.33	33,900	26,645	0.79	2.47	32,700	25,702	0.79	2.66	30,300	23,816	0.79	2.93

PLA-A36EA7/PUZ-HA36NHA5

CAPACITY (Btu/h): 36,000 INPUT (kW): 2.85 SHF: 0.71

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	35,640	21,598	0.61	2.31	34,560	20,943	0.61	2.42	33,480	20,289	0.61	2.57	32,040	19,416	0.61	2.74	30,600	18,544	0.61	2.94	28,800	17,453	0.61	3.22
19	66	18	64	38,160	18,546	0.49	2.37	37,080	18,021	0.49	2.48	36,000	17,496	0.49	2.65	34,920	16,971	0.49	2.82	33,480	16,271	0.49	2.99	31,320	15,222	0.49	3.28
20	68	16	61	35,640	23,023	0.65	2.31	34,560	22,326	0.65	2.42	33,480	21,628	0.65	2.57	32,040	20,698	0.65	2.74	30,600	19,768	0.65	2.94	28,800	18,605	0.65	3.22
20	68	18	64	38,160	20,072	0.53	2.37	37,080	19,504	0.53	2.48	36,000	18,936	0.53	2.65	34,920	18,368	0.53	2.82	33,480	17,610	0.53	2.99	31,320	16,474	0.53	3.28
20	68	20	68	41,040	16,662	0.41	2.42	40,320	16,370	0.41	2.57	39,240	15,931	0.41	2.71	38,160	15,493	0.41	2.88	36,360	14,762	0.41	3.08	33,480	13,593	0.41	3.36
22	72	16	61	35,640	25,875	0.73	2.31	34,560	25,091	0.73	2.42	33,480	24,306	0.73	2.57	32,040	23,261	0.73	2.74	30,600	22,216	0.73	2.94	28,800	20,909	0.73	3.22
22	72	18	64	38,160	23,125	0.61	2.37	37,080	22,470	0.61	2.48	36,000	21,816	0.61	2.65	34,920	21,162	0.61	2.82	33,480	20,289	0.61	2.99	31,320	18,980	0.61	3.28
22	72	20	68	41,040	19,945	0.49	2.42	40,320	19,596	0.49	2.57	39,240	19,071	0.49	2.71	38,160	18,546	0.49	2.88	36,360	17,671	0.49	3.08	33,480	16,271	0.49	3.36
24	75	16	61	35,640	28,726	0.81	2.31	34,560	27,855	0.81	2.42	33,480	26,985	0.81	2.57	32,040	25,824	0.81	2.74	30,600	24,664	0.81	2.94	28,800	23,213	0.81	3.22
24	75	18	64	38,160	26,178	0.69	2.37	37,080	25,437	0.69	2.48	36,000	24,696	0.69	2.65	34,920	23,955	0.69	2.82	33,480	22,967	0.69	2.99	31,320	21,486	0.69	3.28
24	75	20	68	41,040	23,229	0.57	2.42	40,320	22,821	0.57	2.57	39,240	22,210	0.57	2.71	38,160	21,599	0.57	2.88	36,360	20,580	0.57	3.08	33,480	18,950	0.57	3.36
24	75	22	72	43,560	19,428	0.45	2.48	42,840	19,107	0.45	2.59	41,760	18,625	0.45	2.76	40,680	18,143	0.45	2.94	39,240	17,501	0.45	3.16	36,360	16,217	0.45	3.48
26	79	16	61	35,640	31,577	0.89	2.31	34,560	30,620	0.89	2.42	33,480	29,663	0.89	2.57	32,040	28,387	0.89	2.74	30,600	27,112	0.89	2.94	28,800	25,517	0.89	3.22
26	79	18	64	38,160	29,231	0.77	2.37	37,080	28,403	0.77	2.48	36,000	27,576	0.77	2.65	34,920	26,749	0.77	2.82	33,480	25,646	0.77	2.99	31,320	23,991	0.77	3.28
26	79	20	68	41,040	26,512	0.65	2.42	40,320	26,047	0.65	2.57	39,240	25,349	0.65	2.71	38,160	24,651	0.65	2.88	36,360	23,489	0.65	3.08	33,480	21,628	0.65	3.36
26	79	22	72	43,560	22,913	0.53	2.48	42,840	22,534	0.53	2.59	41,760	21,966	0.53	2.76	40,680	21,398	0.53	2.94	39,240	20,640	0.53	3.16	36,360	19,125	0.53	3.48
27	81	16	61	35,640	33,003	0.93	2.31	34,560	32,003	0.93	2.42	33,480	31,002	0.93	2.57	32,040	29,669	0.93	2.74	30,600	28,336	0.93	2.94	28,800	26,669	0.93	3.22
27	81	18	64	38,160	30,757	0.81	2.37	37,080	29,886	0.81	2.48	36,000	29,016	0.81	2.65	34,920	28,146	0.81	2.82	33,480	26,985	0.81	2.99	31,320	25,244	0.81	3.28
27	81	20	68	41,040	28,153	0.69	2.42	40,320	27,660	0.69	2.57	39,240	26,919	0.69	2.71	38,160	26,178	0.69	2.88	36,360	24,943	0.69	3.08	33,480	22,967	0.69	3.36
27	81	22	72	43,560	24,655	0.57	2.48	42,840	24,247	0.57	2.59	41,760	23,636	0.57	2.76	40,680	23,025	0.57	2.94	39,240	22,210	0.57	3.16	36,360	20,580	0.57	3.48
28	82	16	61	35,640	34,428	0.97	2.31	34,560	33,385	0.97	2.42	33,480	32,342	0.97	2.57	32,040	30,951	0.97	2.74	30,600	29,560	0.97	2.94	28,800	27,821	0.97	3.22
28	82	18	64	38,160	32,283	0.85	2.37	37,080	31,370	0.85	2.48	36,000	30,456	0.85	2.65	34,920	29,542	0.85	2.82	33,480	28,324	0.85	2.99	31,320	26,497	0.85	3.28
28	82	20	68	41,040	29,795	0.73	2.42	40,320	29,272	0.73	2.57	39,240	28,488	0.73	2.71	38,160	27,704	0.73	2.88	36,360	26,397	0.73	3.08	33,480	24,306	0.73	3.36
28	82	22	72	43,560	26,397	0.61	2.48	42,840	25,961	0.61	2.59	41,760	25,307	0.61	2.76	40,680	24,652	0.61	2.94	39,240	23,779	0.61	3.16	36,360	22,034	0.61	3.48
30	86	16	61	35,640	35,640	1.00	2.31	34,560	34,560	1.00	2.42	33,480	33,480	1.00	2.57	32,040	32,040	1.00	2.74	30,600	30,600	1.00	2.94	28,800	28,800	1.00	3.22
30	86	18	64	38,160	35,336	0.93	2.37	37,080	34,336	0.93	2.48	36,000	33,336	0.93	2.65	34,920	32,336	0.93	2.82	33,480	31,002	0.93	2.99	31,320	29,002	0.93	3.28
30	86	20	68	41,040	33,078	0.81	2.42	40,320	32,498	0.81	2.57	39,240	31,627	0.81	2.71	38,160	30,757	0.81	2.88	36,360	29,306	0.81	3.08	33,480	26,985	0.81	3.36
30	86	22	72	43,560	29,882	0.69	2.48	42,840	29,388	0.69	2.59	41,760	28,647	0.69	2.76	40,680	27,906	0.69	2.94	39,240	26,919	0.69	3.16	36,360	24,943	0.69	3.48
32	90	16	61	35,640	35,640	1.00	2.31	34,560	34,560	1.00	2.42	33,480	33,480	1.00	2.57	32,040	32,040	1.00	2.74	30,600	30,600	1.00	2.94	28,800	28,800	1.00	3.22
32	90	18	64	38,160	38,160	1.00	2.37	37,080	37,080	1.00	2.48	36,000	36,000	1.00	2.65	34,920	34,920	1.00	2.82	33,480	33,480	1.00	2.99	31,320	31,320	1.00	3.28
32	90	20	68	41,040	36,361	0.89	2.42	40,320	35,724	0.89	2.57	39,240	34,767	0.89	2.71	38,160	33,810	0.89	2.88	36,360	32,215	0.89	3.08	33,480	29,663	0.89	3.36
32	90	22	72	43,560	33,367	0.77	2.48	42,840	32,815	0.77	2.59	41,760	31,988	0.77	2.76	40,680	31,161	0.77	2.94	39,240	30,058	0.77	3.16	36,360	27,852	0.77	3.48

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PKA-A30KA7/PUZ-HA30NHA5

CAPACITY (Btu/h): 30,000 INPUT (kW): 2.50 SHF: 0.70

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	29,700	17,701	0.60	2.03	28,800	17,165	0.60	2.13	27,900	16,628	0.60	2.25	26,700	15,913	0.60	2.40	25,500	15,198	0.60	2.58	24,000	14,304	0.60	2.83
19	66	18	64	31,800	15,137	0.48	2.08	30,900	14,708	0.48	2.18	30,000	14,280	0.48	2.33	29,100	13,852	0.48	2.48	27,900	13,280	0.48	2.63	26,100	12,424	0.48	2.88
20	68	16	61	29,700	18,889	0.64	2.03	28,800	18,317	0.64	2.13	27,900	17,744	0.64	2.25	26,700	16,981	0.64	2.40	25,500	16,218	0.64	2.58	24,000	15,264	0.64	2.83
20	68	18	64	31,800	16,409	0.52	2.08	30,900	15,944	0.52	2.18	30,000	15,480	0.52	2.33	29,100	15,016	0.52	2.48	27,900	14,396	0.52	2.63	26,100	13,468	0.52	2.88
20	68	20	68	34,200	13,543	0.40	2.13	33,600	13,306	0.40	2.25	32,700	12,949	0.40	2.38	31,800	12,593	0.40	2.53	30,300	11,999	0.40	2.70	27,900	11,048	0.40	2.95
22	72	16	61	29,700	21,265	0.72	2.03	28,800	20,621	0.72	2.13	27,900	19,976	0.72	2.25	26,700	19,117	0.72	2.40	25,500	18,258	0.72	2.58	24,000	17,184	0.72	2.83
22	72	18	64	31,800	18,953	0.60	2.08	30,900	18,416	0.60	2.18	30,000	17,880	0.60	2.33	29,100	17,344	0.60	2.48	27,900	16,628	0.60	2.63	26,100	15,556	0.60	2.88
22	72	20	68	34,200	16,279	0.48	2.13	33,600	15,994	0.48	2.25	32,700	15,565	0.48	2.38	31,800	15,137	0.48	2.53	30,300	14,423	0.48	2.70	27,900	13,280	0.48	2.95
24	75	16	61	29,700	23,641	0.80	2.03	28,800	22,925	0.80	2.13	27,900	22,208	0.80	2.25	26,700	21,253	0.80	2.40	25,500	20,298	0.80	2.58	24,000	19,104	0.80	2.83
24	75	18	64	31,800	21,497	0.68	2.08	30,900	20,888	0.68	2.18	30,000	20,280	0.68	2.33	29,100	19,672	0.68	2.48	27,900	18,860	0.68	2.63	26,100	17,644	0.68	2.88
24	75	20	68	34,200	19,015	0.56	2.13	33,600	18,682	0.56	2.25	32,700	18,181	0.56	2.38	31,800	17,681	0.56	2.53	30,300	16,847	0.56	2.70	27,900	15,512	0.56	2.95
24	75	22	72	36,300	15,827	0.44	2.18	35,700	15,565	0.44	2.28	34,800	15,173	0.44	2.43	33,900	14,780	0.44	2.58	32,700	14,257	0.44	2.78	30,300	13,211	0.44	3.05
26	79	16	61	29,700	26,017	0.88	2.03	28,800	25,229	0.88	2.13	27,900	24,440	0.88	2.25	26,700	23,389	0.88	2.40	25,500	22,338	0.88	2.58	24,000	21,024	0.88	2.83
26	79	18	64	31,800	24,041	0.76	2.08	30,900	23,360	0.76	2.18	30,000	22,680	0.76	2.33	29,100	22,000	0.76	2.48	27,900	21,092	0.76	2.63	26,100	19,732	0.76	2.88
26	79	20	68	34,200	21,751	0.64	2.13	33,600	21,370	0.64	2.25	32,700	20,797	0.64	2.38	31,800	20,225	0.64	2.53	30,300	19,271	0.64	2.70	27,900	17,744	0.64	2.95
26	79	22	72	36,300	18,731	0.52	2.18	35,700	18,421	0.52	2.28	34,800	17,957	0.52	2.43	33,900	17,492	0.52	2.58	32,700	16,873	0.52	2.78	30,300	15,635	0.52	3.05
27	81	16	61	29,700	27,205	0.92	2.03	28,800	26,381	0.92	2.13	27,900	25,556	0.92	2.25	26,700	24,457	0.92	2.40	25,500	23,358	0.92	2.58	24,000	21,984	0.92	2.83
27	81	18	64	31,800	25,313	0.80	2.08	30,900	24,596	0.80	2.18	30,000	23,880	0.80	2.33	29,100	23,164	0.80	2.48	27,900	22,208	0.80	2.63	26,100	20,776	0.80	2.88
27	81	20	68	34,200	23,119	0.68	2.13	33,600	22,714	0.68	2.25	32,700	22,105	0.68	2.38	31,800	21,497	0.68	2.53	30,300	20,483	0.68	2.70	27,900	18,860	0.68	2.95
27	81	22	72	36,300	20,183	0.56	2.18	35,700	19,849	0.56	2.28	34,800	19,349	0.56	2.43	33,900	18,848	0.56	2.58	32,700	18,181	0.56	2.78	30,300	16,847	0.56	3.05
28	82	16	61	29,700	28,393	0.96	2.03	28,800	27,533	0.96	2.13	27,900	26,672	0.96	2.25	26,700	25,525	0.96	2.40	25,500	24,378	0.96	2.58	24,000	22,944	0.96	2.83
28	82	18	64	31,800	26,585	0.84	2.08	30,900	25,832	0.84	2.18	30,000	25,080	0.84	2.33	29,100	24,328	0.84	2.48	27,900	23,324	0.84	2.63	26,100	21,820	0.84	2.88
28	82	20	68	34,200	24,487	0.72	2.13	33,600	24,058	0.72	2.25	32,700	23,413	0.72	2.38	31,800	22,769	0.72	2.53	30,300	21,695	0.72	2.70	27,900	19,976	0.72	2.95
28	82	22	72	36,300	21,635	0.60	2.18	35,700	21,277	0.60	2.28	34,800	20,741	0.60	2.43	33,900	20,204	0.60	2.58	32,700	19,489	0.60	2.78	30,300	18,059	0.60	3.05
30	86	16	61	29,700	29,700	1.00	2.03	28,800	28,800	1.00	2.13	27,900	27,900	1.00	2.25	26,700	26,700	1.00	2.40	25,500	25,500	1.00	2.58	24,000	24,000	1.00	2.83
30	86	18	64	31,800	29,129	0.92	2.08	30,900	28,304	0.92	2.18	30,000	27,480	0.92	2.33	29,100	26,656	0.92	2.48	27,900	25,556	0.92	2.63	26,100	23,908	0.92	2.88
30	86	20	68	34,200	27,223	0.80	2.13	33,600	26,746	0.80	2.25	32,700	26,029	0.80	2.38	31,800	25,313	0.80	2.53	30,300	24,119	0.80	2.70	27,900	22,208	0.80	2.95
30	86	22	72	36,300	24,539	0.68	2.18	35,700	24,133	0.68	2.28	34,800	23,525	0.68	2.43	33,900	22,916	0.68	2.58	32,700	22,105	0.68	2.78	30,300	20,483	0.68	3.05
32	90	16	61	29,700	29,700	1.00	2.03	28,800	28,800	1.00	2.13	27,900	27,900	1.00	2.25	26,700	26,700	1.00	2.40	25,500	25,500	1.00	2.58	24,000	24,000	1.00	2.83
32	90	18	64	31,800	31,673	1.00	2.08	30,900	30,776	1.00	2.18	30,000	29,880	1.00	2.33	29,100	28,984	1.00	2.48	27,900	27,788	1.00	2.63	26,100	25,996	1.00	2.88
32	90	20	68	34,200	29,959	0.88	2.13	33,600	29,434	0.88	2.25	32,700	28,645	0.88	2.38	31,800	27,857	0.88	2.53	30,300	26,543	0.88	2.70	27,900	24,440	0.88	2.95
32	90	22	72	36,300	27,443	0.76	2.18	35,700	26,989	0.76	2.28	34,800	26,309	0.76	2.43	33,900	25,628	0.76	2.58	32,700	24,721	0.76	2.78	30,300	22,907	0.76	3.05

PKA-A36KA7/PUZ-HA36NHA5

CAPACITY (Btu/h): 33,500 INPUT (kW): 2.79 SHF: 0.71

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	33,165	20,098	0.61	2.26	32,160	19,489	0.61	2.37	31,155	18,880	0.61	2.51	29,815	18,068	0.61	2.68	28,475	17,256	0.61	2.87	26,800	16,241	0.61	3.15
19	66	18	64	35,510	17,258	0.49	2.32	34,505	16,769	0.49	2.43	33,500	16,281	0.49	2.59	32,495	15,793	0.49	2.76	31,155	15,141	0.49	2.93	29,145	14,164	0.49	3.21
20	68	16	61	33,165	21,425	0.65	2.26	32,160	20,775	0.65	2.37	31,155	20,126	0.65	2.51	29,815	19,260	0.65	2.68	28,475	18,395	0.65	2.87	26,800	17,313	0.65	3.15
20	68	18	64	35,510	18,678	0.53	2.32	34,505	18,150	0.53	2.43	33,500	17,621	0.53	2.59	32,495	17,092	0.53	2.76	31,155	16,388	0.53	2.93	29,145	15,330	0.53	3.21
20	68	20	68	38,190	15,505	0.41	2.37	37,520	15,233	0.41	2.51	36,515	14,825	0.41	2.65	35,510	14,417	0.41	2.82	33,835	13,737	0.41	3.01	31,155	12,649	0.41	3.29
22	72	16	61	33,165	24,078	0.73	2.26	32,160	23,348	0.73	2.37	31,155	22,619	0.73	2.51	29,815	21,646	0.73	2.68	28,475	20,673	0.73	2.87	26,800	19,457	0.73	3.15
22	72	18	64	35,510	21,519	0.61	2.32	34,505	20,910	0.61	2.43	33,500	20,301	0.61	2.59	32,495	19,692	0.61	2.76	31,155	18,880	0.61	2.93	29,145	17,662	0.61	3.21
22	72	20	68	38,190	18,560	0.49	2.37	37,520	18,235	0.49	2.51	36,515	17,746	0.49	2.65	35,510	17,258	0.49	2.82	33,835	16,444	0.49	3.01	31,155	15,141	0.49	3.29
24	75	16	61	33,165	26,731	0.81	2.26	32,160	25,921	0.81	2.37	31,155	25,111	0.81	2.51	29,815	24,031	0.81	2.68	28,475	22,951	0.81	2.87	26,800	21,601	0.81	3.15
24	75	18	64	35,510	24,360	0.69	2.32	34,505	23,670	0.69	2.43	33,500	22,981	0.69	2.59	32,495	22,292	0.69	2.76	31,155	21,372	0.69	2.93	29,145	19,993	0.69	3.21
24	75	20	68	38,190	21,616	0.57	2.37	37,520	21,236	0.57	2.51	36,515	20,667	0.57	2.65	35,510	20,099	0.57	2.82	33,835	19,151	0.57	3.01	31,155	17,634	0.57	3.29
24	75	22	72	40,535	18,079	0.45	2.43	39,865	17,780	0.45	2.54	38,860	17,332	0.45	2.71	37,855	16,883	0.45	2.87	36,515	16,286	0.45	3.10	33,835	15,090	0.45	3.40
26	79	16	61	33,165	29,384	0.89	2.26	32,160	28,494	0.89	2.37	31,155	27,603	0.89	2.51	29,815	26,416	0.89	2.68	28,475	25,229	0.89	2.87	26,800	23,745	0.89	3.15
26	79	18	64	35,510	27,201	0.77	2.32	34,505	26,431	0.77	2.43	33,500	25,661	0.77	2.59	32,495	24,891	0.77	2.76	31,155	23,865	0.77	2.93	29,145	22,325	0.77	3.21
26	79	20	68	38,190	24,671	0.65	2.37	37,520	24,238	0.65	2.51	36,515	23,589	0.65	2.65	35,510	22,939	0.65	2.82	33,835	21,857	0.65	3.01	31,155	20,126	0.65	3.29
26	79	22	72	40,535	21,321	0.53	2.43	39,865	20,969	0.53	2.54	38,860	20,440	0.53	2.71	37,855	19,912	0.53	2.87	36,515	19,207	0.53	3.10	33,835	17,797	0.53	3.40
27	81	16	61	33,165	30,711	0.93	2.26	32,160	29,780	0.93	2.37	31,155	28,850	0.93	2.51	29,815	27,609	0.93	2.68	28,475	26,368	0.93	2.87	26,800	24,817	0.93	3.15
27	81	18	64	35,510	28,621	0.81	2.32	34,505	27,811	0.81	2.43	33,500	27,001	0.81	2.59	32,495	26,191	0.81	2.76	31,155	25,111	0.81	2.93	29,145	23,491	0.81	3.21
27	81	20	68	38,190	26,198	0.69	2.37	37,520	25,739	0.69	2.51	36,515	25,049	0.69	2.65	35,510	24,360	0.69	2.82	33,835	23,211	0.69	3.01	31,155	21,372	0.69	3.29
27	81	22	72	40,535	22,943	0.57	2.43	39,865	22,564	0.57	2.54	38,860	21,995	0.57	2.71	37,855	21,426	0.57	2.87	36,515	20,667	0.57	3.10	33,835	19,151	0.57	3.40
28	82	16	61	33,165	32,037	0.97	2.26	32,160	31,067	0.97	2.37	31,155	30,096	0.97	2.51	29,815	28,801	0.97	2.68	28,475	27,507	0.97	2.87	26,800	25,889	0.97	3.15
28	82	18	64	35,510	30,041	0.85	2.32	34,505	29,191	0.85	2.43	33,500	28,341	0.85	2.59	32,495	27,491	0.85	2.76	31,155	26,357	0.85	2.93	29,145	24,657	0.85	3.21
28	82	20	68	38,190	27,726	0.73	2.37	37,520	27,240	0.73	2.51	36,515	26,510	0.73	2.65	35,510	25,780	0.73	2.82	33,835	24,564	0.73	3.01	31,155	22,619	0.73	3.29
28	82	22	72	40,535	24,564	0.61	2.43	39,865	24,158	0.61	2.54	38,860	23,549	0.61	2.71	37,855	22,940	0.61	2.87	36,515	22,128	0.61	3.10	33,835	20,504	0.61	3.40
30	86	16	61	33,165	33,165	1.00	2.26	32,160	32,160	1.00	2.37	31,155	31,155	1.00	2.51	29,815	29,815	1.00	2.68	28,475	28,475	1.00	2.87	26,800	26,800	1.00	3.15
30	86	18	64	35,510	32,882	0.93	2.32	34,505	31,952	0.93	2.43	33,500	31,021	0.93	2.59	32,495	30,090	0.93	2.76	31,155	28,850	0.93	2.93	29,145	26,988	0.93	3.21
30	86	20	68	38,190	30,781	0.81	2.37	37,520	30,241	0.81	2.51	36,515	29,431	0.81	2.65	35,510	28,621	0.81	2.82	33,835	27,271	0.81	3.01	31,155	25,111	0.81	3.29
30	86	22	72	40,535	27,807	0.69	2.43	39,865	27,347	0.69	2.54	38,860	26,658	0.69	2.71	37,855	25,969	0.69	2.87	36,515	25,049	0.69	3.10	33,835	23,211	0.69	3.40
32	90	16	61	33,165	33,165	1.00	2.26	32,160	32,160	1.00	2.37	31,155	31,155	1.00	2.51	29,815	29,815	1.00	2.68	28,475	28,475	1.00	2.87	26,800	26,800	1.00	3.15
32	90	18	64	35,510	35,510	1.00	2.32	34,505	34,505	1.00	2.43	33,500	33,500	1.00	2.59	32,495	32,495	1.00	2.76	31,155	31,155	1.00	2.93	29,145	29,145	1.00	3.21
32	90	20	68	38,190	33,836	0.89	2.37	37,520	33,243	0.89	2.51	36,515	32,352	0.89	2.65	35,510	31,462	0.89	2.82	33,835	29,978	0.89	3.01	31,155	27,603	0.89	3.29
32	90	22	72	40,535	31,050	0.77	2.43	39,865	30,537	0.77	2.54	38,860	29,767	0.77	2.71	37,855	28,997	0.77	2.87	36,515	27,970	0.77	3.10	33,835	25,918	0.77	3.40

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PCA-A30KA7/PUZ-HA30NHA5

CAPACITY (Btu/h): 30,000 INPUT (kW): 2.48 SHF: 0.69

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	29,700	17,404	0.59	2.01	28,800	16,877	0.59	2.11	27,900	16,349	0.59	2.23	26,700	15,646	0.59	2.38	25,500	14,943	0.59	2.55	24,000	14,064	0.59	2.80
19	66	18	64	31,800	14,819	0.47	2.06	30,900	14,399	0.47	2.16	30,000	13,980	0.47	2.31	29,100	13,561	0.47	2.46	27,900	13,001	0.47	2.60	26,100	12,163	0.47	2.85
20	68	16	61	29,700	18,592	0.63	2.01	28,800	18,029	0.63	2.11	27,900	17,465	0.63	2.23	26,700	16,714	0.63	2.38	25,500	15,963	0.63	2.55	24,000	15,024	0.63	2.80
20	68	18	64	31,800	16,091	0.51	2.06	30,900	15,635	0.51	2.16	30,000	15,180	0.51	2.31	29,100	14,725	0.51	2.46	27,900	14,117	0.51	2.60	26,100	13,207	0.51	2.85
20	68	20	68	34,200	13,201	0.39	2.11	33,600	12,970	0.39	2.23	32,700	12,622	0.39	2.36	31,800	12,275	0.39	2.50	30,300	11,696	0.39	2.68	27,900	10,769	0.39	2.93
22	72	16	61	29,700	20,968	0.71	2.01	28,800	20,333	0.71	2.11	27,900	19,697	0.71	2.23	26,700	18,850	0.71	2.38	25,500	18,003	0.71	2.55	24,000	16,944	0.71	2.80
22	72	18	64	31,800	18,635	0.59	2.06	30,900	18,107	0.59	2.16	30,000	17,580	0.59	2.31	29,100	17,053	0.59	2.46	27,900	16,349	0.59	2.60	26,100	15,295	0.59	2.85
22	72	20	68	34,200	15,937	0.47	2.11	33,600	15,658	0.47	2.23	32,700	15,238	0.47	2.36	31,800	14,819	0.47	2.50	30,300	14,120	0.47	2.68	27,900	13,001	0.47	2.93
24	75	16	61	29,700	23,344	0.79	2.01	28,800	22,637	0.79	2.11	27,900	21,929	0.79	2.23	26,700	20,986	0.79	2.38	25,500	20,043	0.79	2.55	24,000	18,864	0.79	2.80
24	75	18	64	31,800	21,179	0.67	2.06	30,900	20,579	0.67	2.16	30,000	19,980	0.67	2.31	29,100	19,381	0.67	2.46	27,900	18,581	0.67	2.60	26,100	17,383	0.67	2.85
24	75	20	68	34,200	18,673	0.55	2.11	33,600	18,346	0.55	2.23	32,700	17,854	0.55	2.36	31,800	17,363	0.55	2.50	30,300	16,544	0.55	2.68	27,900	15,233	0.55	2.93
24	75	22	72	36,300	15,464	0.43	2.16	35,700	15,208	0.43	2.26	34,800	14,825	0.43	2.41	33,900	14,441	0.43	2.55	32,700	13,930	0.43	2.75	30,300	12,908	0.43	3.03
26	79	16	61	29,700	25,720	0.87	2.01	28,800	24,941	0.87	2.11	27,900	24,161	0.87	2.23	26,700	23,122	0.87	2.38	25,500	22,083	0.87	2.55	24,000	20,784	0.87	2.80
26	79	18	64	31,800	23,723	0.75	2.06	30,900	23,051	0.75	2.16	30,000	22,380	0.75	2.31	29,100	21,709	0.75	2.46	27,900	20,813	0.75	2.60	26,100	19,471	0.75	2.85
26	79	20	68	34,200	21,409	0.63	2.11	33,600	21,034	0.63	2.23	32,700	20,470	0.63	2.36	31,800	19,907	0.63	2.50	30,300	18,968	0.63	2.68	27,900	17,465	0.63	2.93
26	79	22	72	36,300	18,368	0.51	2.16	35,700	18,064	0.51	2.26	34,800	17,609	0.51	2.41	33,900	17,153	0.51	2.55	32,700	16,546	0.51	2.75	30,300	15,332	0.51	3.03
27	81	16	61	29,700	26,908	0.91	2.01	28,800	26,093	0.91	2.11	27,900	25,277	0.91	2.23	26,700	24,190	0.91	2.38	25,500	23,103	0.91	2.55	24,000	21,744	0.91	2.80
27	81	18	64	31,800	24,995	0.79	2.06	30,900	24,287	0.79	2.16	30,000	23,580	0.79	2.31	29,100	22,873	0.79	2.46	27,900	21,929	0.79	2.60	26,100	20,515	0.79	2.85
27	81	20	68	34,200	22,777	0.67	2.11	33,600	22,378	0.67	2.23	32,700	21,778	0.67	2.36	31,800	21,179	0.67	2.50	30,300	20,180	0.67	2.68	27,900	18,581	0.67	2.93
27	81	22	72	36,300	19,820	0.55	2.16	35,700	19,492	0.55	2.26	34,800	19,001	0.55	2.41	33,900	18,509	0.55	2.55	32,700	17,854	0.55	2.75	30,300	16,544	0.55	3.03
28	82	16	61	29,700	28,096	0.95	2.01	28,800	27,245	0.95	2.11	27,900	26,393	0.95	2.23	26,700	25,258	0.95	2.38	25,500	24,123	0.95	2.55	24,000	22,704	0.95	2.80
28	82	18	64	31,800	26,267	0.83	2.06	30,900	25,523	0.83	2.16	30,000	24,780	0.83	2.31	29,100	24,037	0.83	2.46	27,900	23,045	0.83	2.60	26,100	21,559	0.83	2.85
28	82	20	68	34,200	24,145	0.71	2.11	33,600	23,722	0.71	2.23	32,700	23,086	0.71	2.36	31,800	22,451	0.71	2.50	30,300	21,392	0.71	2.68	27,900	19,697	0.71	2.93
28	82	22	72	36,300	21,272	0.59	2.16	35,700	20,920	0.59	2.26	34,800	20,393	0.59	2.41	33,900	19,865	0.59	2.55	32,700	19,162	0.59	2.75	30,300	17,756	0.59	3.03
30	86	16	61	29,700	29,700	1.00	2.01	28,800	28,800	1.00	2.11	27,900	27,900	1.00	2.23	26,700	26,700	1.00	2.38	25,500	25,500	1.00	2.55	24,000	24,000	1.00	2.80
30	86	18	64	31,800	28,811	0.91	2.06	30,900	27,995	0.91	2.16	30,000	27,180	0.91	2.31	29,100	26,365	0.91	2.46	27,900	25,277	0.91	2.60	26,100	23,647	0.91	2.85
30	86	20	68	34,200	26,881	0.79	2.11	33,600	26,410	0.79	2.23	32,700	25,702	0.79	2.36	31,800	24,995	0.79	2.50	30,300	23,816	0.79	2.68	27,900	21,929	0.79	2.93
30	86	22	72	36,300	24,176	0.67	2.16	35,700	23,776	0.67	2.26	34,800	23,177	0.67	2.41	33,900	22,577	0.67	2.55	32,700	21,778	0.67	2.75	30,300	20,180	0.67	3.03
32	90	16	61	29,700	29,700	1.00	2.01	28,800	28,800	1.00	2.11	27,900	27,900	1.00	2.23	26,700	26,700	1.00	2.38	25,500	25,500	1.00	2.55	24,000	24,000	1.00	2.80
32	90	18	64	31,800	31,355	0.99	2.06	30,900	30,467	0.99	2.16	30,000	29,580	0.99	2.31	29,100	28,693	0.99	2.46	27,900	27,509	0.99	2.60	26,100	25,735	0.99	2.85
32	90	20	68	34,200	29,617	0.87	2.11	33,600	29,098	0.87	2.23	32,700	28,318	0.87	2.36	31,800	27,539	0.87	2.50	30,300	26,240	0.87	2.68	27,900	24,161	0.87	2.93
32	90	22	72	36,300	27,080	0.75	2.16	35,700	26,632	0.75	2.26	34,800	25,961	0.75	2.41	33,900	25,289	0.75	2.55	32,700	24,394	0.75	2.75	30,300	22,604	0.75	3.03

PCA-A36KA7/PUZ-HA36NHA5

CAPACITY (Btu/h): 34,000 INPUT (kW): 2.81 SHF: 0.73

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	33,660	21,071	0.63	2.28	32,640	20,433	0.63	2.39	31,620	19,794	0.63	2.53	30,260	18,943	0.63	2.70	28,900	18,091	0.63	2.89	27,200	17,027	0.63	3.18
19	66	18	64	36,040	18,236	0.51	2.33	35,020	17,720	0.51	2.44	34,000	17,204	0.51	2.61	32,980	16,688	0.51	2.78	31,620	16,000	0.51	2.95	29,580	14,967	0.51	3.23
20	68	16	61	33,660	22,418	0.67	2.28	32,640	21,738	0.67	2.39	31,620	21,059	0.67	2.53	30,260	20,153	0.67	2.70	28,900	19,247	0.67	2.89	27,200	18,115	0.67	3.18
20	68	18	64	36,040	19,678	0.55	2.33	35,020	19,121	0.55	2.44	34,000	18,564	0.55	2.61	32,980	18,007	0.55	2.78	31,620	17,265	0.55	2.95	29,580	16,151	0.55	3.23
20	68	20	68	38,760	16,512	0.43	2.39	38,080	16,222	0.43	2.53	37,060	15,788	0.43	2.67	36,040	15,353	0.43	2.84	34,340	14,629	0.43	3.03	31,620	13,470	0.43	3.32
22	72	16	61	33,660	25,110	0.75	2.28	32,640	24,349	0.75	2.39	31,620	23,589	0.75	2.53	30,260	22,574	0.75	2.70	28,900	21,559	0.75	2.89	27,200	20,291	0.75	3.18
22	72	18	64	36,040	22,561	0.63	2.33	35,020	21,923	0.63	2.44	34,000	21,284	0.63	2.61	32,980	20,645	0.63	2.78	31,620	19,794	0.63	2.95	29,580	18,517	0.63	3.23
22	72	20	68	38,760	19,613	0.51	2.39	38,080	19,268	0.51	2.53	37,060	18,752	0.51	2.67	36,040	18,236	0.51	2.84	34,340	17,376	0.51	3.03	31,620	16,000	0.51	3.32
24	75	16	61	33,660	27,803	0.83	2.28	32,640	26,961	0.83	2.39	31,620	26,118	0.83	2.53	30,260	24,995	0.83	2.70	28,900	23,871	0.83	2.89	27,200	22,467	0.83	3.18
24	75	18	64	36,040	25,444	0.71	2.33	35,020	24,724	0.71	2.44	34,000	24,004	0.71	2.61	32,980	23,284	0.71	2.78	31,620	22,324	0.71	2.95	29,580	20,883	0.71	3.23
24	75	20	68	38,760	22,713	0.59	2.39	38,080	22,315	0.59	2.53	37,060	21,717	0.59	2.67	36,040	21,119	0.59	2.84	34,340	20,123	0.59	3.03	31,620	18,529	0.59	3.32
24	75	22	72	41,140	19,171	0.47	2.44	40,460	18,854	0.47	2.56	39,440	18,379	0.47	2.73	38,420	17,904	0.47	2.89	37,060	17,270	0.47	3.12	34,340	16,002	0.47	3.43
26	79	16	61	33,660	30,496	0.91	2.28	32,640	29,572	0.91	2.39	31,620	28,648	0.91	2.53	30,260	27,416	0.91	2.70	28,900	26,183	0.91	2.89	27,200	24,643	0.91	3.18
26	79	18	64	36,040	28,327	0.79	2.33	35,020	27,526	0.79	2.44	34,000	26,724	0.79	2.61	32,980	25,922	0.79	2.78	31,620	24,853	0.79	2.95	29,580	23,250	0.79	3.23
26	79	20	68	38,760	25,814	0.67	2.39	38,080	25,361	0.67	2.53	37,060	24,682	0.67	2.67	36,040	24,003	0.67	2.84	34,340	22,870	0.67	3.03	31,620	21,059	0.67	3.32
26	79	22	72	41,140	22,462	0.55	2.44	40,460	22,091	0.55	2.56	39,440	21,534	0.55	2.73	38,420	20,977	0.55	2.89	37,060	20,235	0.55	3.12	34,340	18,750	0.55	3.43
27	81	16	61	33,660	31,842	0.95	2.28	32,640	30,877	0.95	2.39	31,620	29,913	0.95	2.53	30,260	28,626	0.95	2.70	28,900	27,339	0.95	2.89	27,200	25,731	0.95	3.18
27	81	18	64	36,040	29,769	0.83	2.33	35,020	28,927	0.83	2.44	34,000	28,084	0.83	2.61	32,980	27,241	0.83	2.78	31,620	26,118	0.83	2.95	29,580	24,433	0.83	3.23
27	81	20	68	38,760	27,365	0.71	2.39	38,080	26,884	0.71	2.53	37,060	26,164	0.71	2.67	36,040	25,444	0.71	2.84	34,340	24,244	0.71	3.03	31,620	22,324	0.71	3.32
27	81	22	72	41,140	24,108	0.59	2.44	40,460	23,710	0.59	2.56	39,440	23,112	0.59	2.73	38,420	22,514	0.59	2.89	37,060	21,717	0.59	3.12	34,340	20,123	0.59	3.43
28	82	16	61	33,660	33,189	0.99	2.28	32,640	32,183	0.99	2.39	31,620	31,177	0.99	2.53	30,260	29,836	0.99	2.70	28,900	28,495	0.99	2.89	27,200	26,819	0.99	3.18
28	82	18	64	36,040	31,211	0.87	2.33	35,020	30,327	0.87	2.44	34,000	29,444	0.87	2.61	32,980	28,561	0.87	2.78	31,620	27,383	0.87	2.95	29,580	25,616	0.87	3.23
28	82	20	68	38,760	28,915	0.75	2.39	38,080	28,408	0.75	2.53	37,060	27,647	0.75	2.67	36,040	26,886	0.75	2.84	34,340	25,618	0.75	3.03	31,620	23,589	0.75	3.32
28	82	22	72	41,140	25,754	0.63	2.44	40,460	25,328	0.63	2.56	39,440	24,689	0.63	2.73	38,420	24,051	0.63	2.89	37,060	23,200	0.63	3.12	34,340	21,497	0.63	3.43
30	86	16	61	33,660	33,660	1.00	2.28	32,640	32,640	1.00	2.39	31,620	31,620	1.00	2.53	30,260	30,260	1.00	2.70	28,900	28,900	1.00	2.89	27,200	27,200	1.00	3.18
30	86	18	64	36,040	34,094	0.95	2.33	35,020	33,129	0.95	2.44	34,000	32,164	0.95	2.61	32,980	31,199	0.95	2.78	31,620	29,913	0.95	2.95	29,580	27,983	0.95	3.23
30	86	20	68	38,760	32,016	0.83	2.39	38,080	31,454	0.83	2.53	37,060	30,612	0.83	2.67	36,040	29,769	0.83	2.84	34,340	28,365	0.83	3.03	31,620	26,118	0.83	3.32
30	86	22	72	41,140	29,045	0.71	2.44	40,460	28,565	0.71	2.56	39,440	27,845	0.71	2.73	38,420	27,125	0.71	2.89	37,060	26,164	0.71	3.12	34,340	24,244	0.71	3.43
32	90	16	61	33,660	33,660	1.00	2.28	32,640	32,640	1.00	2.39	31,620	31,620	1.00	2.53	30,260	30,260	1.00	2.70	28,900	28,900	1.00	2.89	27,200	27,200	1.00	3.18
32	90	18	64	36,040	36,040	1.00	2.33	35,020	35,020	1.00	2.44	34,000	34,000	1.00	2.61	32,980	32,980	1.00	2.78	31,620	31,620	1.00	2.95	29,580	29,580	1.00	3.23
32	90	20	68	38,760	35,117	0.91	2.39	38,080	34,500	0.91	2.53	37,060	33,576	0.91	2.67	36,040	32,652	0.91	2.84	34,340	31,112	0.91	3.03	31,620	28,648	0.91	3.32
32	90	22	72	41,140	32,336	0.79	2.44	40,460	31,802	0.79	2.56	39,440	31,000	0.79	2.73	38,420	30,198	0.79	2.89	37,060	29,129	0.79	3.12	34,340	26,991	0.79	3.43

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PEAD-A30AA7/PUZ-HA30NHA5

CAPACITY (Btu/h): 27,000 INPUT (kW): 2.16 SHF: 0.67

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	26,730	15,129	0.57	1.75	25,920	14,671	0.57	1.84	25,110	14,212	0.57	1.94	24,030	13,601	0.57	2.07	22,950	12,990	0.57	2.22	21,600	12,226	0.57	2.44
19	66	18	64	28,620	12,765	0.45	1.79	27,810	12,403	0.45	1.88	27,000	12,042	0.45	2.01	26,190	11,681	0.45	2.14	25,110	11,199	0.45	2.27	23,490	10,477	0.45	2.48
20	68	16	61	26,730	16,198	0.61	1.75	25,920	15,708	0.61	1.84	25,110	15,217	0.61	1.94	24,030	14,562	0.61	2.07	22,950	13,908	0.61	2.22	21,600	13,090	0.61	2.44
20	68	18	64	28,620	13,909	0.49	1.79	27,810	13,516	0.49	1.88	27,000	13,122	0.49	2.01	26,190	12,728	0.49	2.14	25,110	12,203	0.49	2.27	23,490	11,416	0.49	2.48
20	68	20	68	30,780	11,265	0.37	1.84	30,240	11,068	0.37	1.94	29,430	10,771	0.37	2.05	28,620	10,475	0.37	2.18	27,270	9,981	0.37	2.33	25,110	9,190	0.37	2.55
22	72	16	61	26,730	18,337	0.69	1.75	25,920	17,781	0.69	1.84	25,110	17,225	0.69	1.94	24,030	16,485	0.69	2.07	22,950	15,744	0.69	2.22	21,600	14,818	0.69	2.44
22	72	18	64	28,620	16,199	0.57	1.79	27,810	15,740	0.57	1.88	27,000	15,282	0.57	2.01	26,190	14,824	0.57	2.14	25,110	14,212	0.57	2.27	23,490	13,295	0.57	2.48
22	72	20	68	30,780	13,728	0.45	1.84	30,240	13,487	0.45	1.94	29,430	13,126	0.45	2.05	28,620	12,765	0.45	2.18	27,270	12,162	0.45	2.33	25,110	11,199	0.45	2.55
24	75	16	61	26,730	20,475	0.77	1.75	25,920	19,855	0.77	1.84	25,110	19,234	0.77	1.94	24,030	18,407	0.77	2.07	22,950	17,580	0.77	2.22	21,600	16,546	0.77	2.44
24	75	18	64	28,620	18,489	0.65	1.79	27,810	17,965	0.65	1.88	27,000	17,442	0.65	2.01	26,190	16,919	0.65	2.14	25,110	16,221	0.65	2.27	23,490	15,175	0.65	2.48
24	75	20	68	30,780	16,190	0.53	1.84	30,240	15,906	0.53	1.94	29,430	15,480	0.53	2.05	28,620	15,054	0.53	2.18	27,270	14,344	0.53	2.33	25,110	13,208	0.53	2.55
24	75	22	72	32,670	13,264	0.41	1.88	32,130	13,045	0.41	1.97	31,320	12,716	0.41	2.10	30,510	12,387	0.41	2.22	29,430	11,949	0.41	2.40	27,270	11,072	0.41	2.64
26	79	16	61	26,730	22,614	0.85	1.75	25,920	21,928	0.85	1.84	25,110	21,243	0.85	1.94	24,030	20,329	0.85	2.07	22,950	19,416	0.85	2.22	21,600	18,274	0.85	2.44
26	79	18	64	28,620	20,778	0.73	1.79	27,810	20,190	0.73	1.88	27,000	19,602	0.73	2.01	26,190	19,014	0.73	2.14	25,110	18,230	0.73	2.27	23,490	17,054	0.73	2.48
26	79	20	68	30,780	18,653	0.61	1.84	30,240	18,325	0.61	1.94	29,430	17,835	0.61	2.05	28,620	17,344	0.61	2.18	27,270	16,526	0.61	2.33	25,110	15,217	0.61	2.55
26	79	22	72	32,670	15,878	0.49	1.88	32,130	15,615	0.49	1.97	31,320	15,222	0.49	2.10	30,510	14,828	0.49	2.22	29,430	14,303	0.49	2.40	27,270	13,253	0.49	2.64
27	81	16	61	26,730	23,683	0.89	1.75	25,920	22,965	0.89	1.84	25,110	22,247	0.89	1.94	24,030	21,291	0.89	2.07	22,950	20,334	0.89	2.22	21,600	19,138	0.89	2.44
27	81	18	64	28,620	21,923	0.77	1.79	27,810	21,302	0.77	1.88	27,000	20,682	0.77	2.01	26,190	20,062	0.77	2.14	25,110	19,234	0.77	2.27	23,490	17,993	0.77	2.48
27	81	20	68	30,780	19,884	0.65	1.84	30,240	19,535	0.65	1.94	29,430	19,012	0.65	2.05	28,620	18,489	0.65	2.18	27,270	17,616	0.65	2.33	25,110	16,221	0.65	2.55
27	81	22	72	32,670	17,184	0.53	1.88	32,130	16,900	0.53	1.97	31,320	16,474	0.53	2.10	30,510	16,048	0.53	2.22	29,430	15,480	0.53	2.40	27,270	14,344	0.53	2.64
28	82	16	61	26,730	24,752	0.93	1.75	25,920	24,002	0.93	1.84	25,110	23,252	0.93	1.94	24,030	22,252	0.93	2.07	22,950	21,252	0.93	2.22	21,600	20,002	0.93	2.44
28	82	18	64	28,620	23,068	0.81	1.79	27,810	22,415	0.81	1.88	27,000	21,762	0.81	2.01	26,190	21,109	0.81	2.14	25,110	20,239	0.81	2.27	23,490	18,933	0.81	2.48
28	82	20	68	30,780	21,115	0.69	1.84	30,240	20,745	0.69	1.94	29,430	20,189	0.69	2.05	28,620	19,633	0.69	2.18	27,270	18,707	0.69	2.33	25,110	17,225	0.69	2.55
28	82	22	72	32,670	18,491	0.57	1.88	32,130	18,186	0.57	1.97	31,320	17,727	0.57	2.10	30,510	17,269	0.57	2.22	29,430	16,657	0.57	2.40	27,270	15,435	0.57	2.64
30	86	16	61	26,730	26,730	1.00	1.75	25,920	25,920	1.00	1.84	25,110	25,110	1.00	1.94	24,030	24,030	1.00	2.07	22,950	22,950	1.00	2.22	21,600	21,600	1.00	2.44
30	86	18	64	28,620	25,357	0.89	1.79	27,810	24,640	0.89	1.88	27,000	23,922	0.89	2.01	26,190	23,204	0.89	2.14	25,110	22,247	0.89	2.27	23,490	20,812	0.89	2.48
30	86	20	68	30,780	23,577	0.77	1.84	30,240	23,164	0.77	1.94	29,430	22,543	0.77	2.05	28,620	21,923	0.77	2.18	27,270	20,889	0.77	2.33	25,110	19,234	0.77	2.55
30	86	22	72	32,670	21,105	0.65	1.88	32,130	20,756	0.65	1.97	31,320	20,233	0.65	2.10	30,510	19,709	0.65	2.22	29,430	19,012	0.65	2.40	27,270	17,616	0.65	2.64
32	90	16	61	26,730	26,730	1.00	1.75	25,920	25,920	1.00	1.84	25,110	25,110	1.00	1.94	24,030	24,030	1.00	2.07	22,950	22,950	1.00	2.22	21,600	21,600	1.00	2.44
32	90	18	64	28,620	27,647	0.97	1.79	27,810	26,864	0.97	1.88	27,000	26,082	0.97	2.01	26,190	25,300	0.97	2.14	25,110	24,256	0.97	2.27	23,490	22,691	0.97	2.48
32	90	20	68	30,780	26,040	0.85	1.84	30,240	25,583	0.85	1.94	29,430	24,898	0.85	2.05	28,620	24,213	0.85	2.18	27,270	23,070	0.85	2.33	25,110	21,243	0.85	2.55
32	90	22	72	32,670	23,718	0.73	1.88	32,130	23,326	0.73	1.97	31,320	22,738	0.73	2.10	30,510	22,150	0.73	2.22	29,430	21,366	0.73	2.40	27,270	19,798	0.73	2.64

PEAD-A36AA7/PUZ-HA36NHA5

CAPACITY (Btu/h): 33,000 INPUT (kW): 2.64 SHF: 0.76

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	32,670	21,432	0.66	2.14	31,680	20,782	0.66	2.24	30,690	20,133	0.66	2.38	29,370	19,267	0.66	2.53	28,050	18,401	0.66	2.72	26,400	17,318	0.66	2.98
19	66	18	64	34,980	18,749	0.54	2.19	33,990	18,219	0.54	2.30	33,000	17,688	0.54	2.46	32,010	17,157	0.54	2.61	30,690	16,450	0.54	2.77	28,710	15,389	0.54	3.04
20	68	16	61	32,670	22,738	0.70	2.14	31,680	22,049	0.70	2.24	30,690	21,360	0.70	2.38	29,370	20,442	0.70	2.53	28,050	19,523	0.70	2.72	26,400	18,374	0.70	2.98
20	68	18	64	34,980	20,148	0.58	2.19	33,990	19,578	0.58	2.30	33,000	19,008	0.58	2.46	32,010	18,438	0.58	2.61	30,690	17,677	0.58	2.77	28,710	16,537	0.58	3.04
20	68	20	68	37,620	17,155	0.46	2.24	36,960	16,854	0.46	2.38	35,970	16,402	0.46	2.51	34,980	15,951	0.46	2.67	33,330	15,198	0.46	2.85	30,690	13,995	0.46	3.12
22	72	16	61	32,670	25,352	0.78	2.14	31,680	24,584	0.78	2.24	30,690	23,815	0.78	2.38	29,370	22,791	0.78	2.53	28,050	21,767	0.78	2.72	26,400	20,486	0.78	2.98
22	72	18	64	34,980	22,947	0.66	2.19	33,990	22,297	0.66	2.30	33,000	21,648	0.66	2.46	32,010	20,999	0.66	2.61	30,690	20,133	0.66	2.77	28,710	18,834	0.66	3.04
22	72	20	68	37,620	20,164	0.54	2.24	36,960	19,811	0.54	2.38	35,970	19,280	0.54	2.51	34,980	18,749	0.54	2.67	33,330	17,865	0.54	2.85	30,690	16,450	0.54	3.12
24	75	16	61	32,670	27,966	0.86	2.14	31,680	27,118	0.86	2.24	30,690	26,271	0.86	2.38	29,370	25,141	0.86	2.53	28,050	24,011	0.86	2.72	26,400	22,598	0.86	2.98
24	75	18	64	34,980	25,745	0.74	2.19	33,990	25,017	0.74	2.30	33,000	24,288	0.74	2.46	32,010	23,559	0.74	2.61	30,690	22,588	0.74	2.77	28,710	21,131	0.74	3.04
24	75	20	68	37,620	23,174	0.62	2.24	36,960	22,767	0.62	2.38	35,970	22,158	0.62	2.51	34,980	21,548	0.62	2.67	33,330	20,531	0.62	2.85	30,690	18,905	0.62	3.12
24	75	22	72	39,930	19,805	0.50	2.30	39,270	19,478	0.50	2.40	38,280	18,987	0.50	2.56	37,290	18,496	0.50	2.72	35,970	17,841	0.50	2.93	33,330	16,532	0.50	3.22
26	79	16	61	32,670	30,579	0.94	2.14	31,680	29,652	0.94	2.24	30,690	28,726	0.94	2.38	29,370	27,490	0.94	2.53	28,050	26,255	0.94	2.72	26,400	24,710	0.94	2.98
26	79	18	64	34,980	28,544	0.82	2.19	33,990	27,736	0.82	2.30	33,000	26,928	0.82	2.46	32,010	26,120	0.82	2.61	30,690	25,043	0.82	2.77	28,710	23,427	0.82	3.04
26	79	20	68	37,620	26,184	0.70	2.24	36,960	25,724	0.70	2.38	35,970	25,035	0.70	2.51	34,980	24,346	0.70	2.67	33,330	23,198	0.70	2.85	30,690	21,360	0.70	3.12
26	79	22	72	39,930	23,000	0.58	2.30	39,270	22,620	0.58	2.40	38,280	22,049	0.58	2.56	37,290	21,479	0.58	2.72	35,970	20,719	0.58	2.93	33,330	19,198	0.58	3.22
27	81	16	61	32,670	31,886	0.98	2.14	31,680	30,920	0.98	2.24	30,690	29,953	0.98	2.38	29,370	28,665	0.98	2.53	28,050	27,377	0.98	2.72	26,400	25,766	0.98	2.98
27	81	18	64	34,980	29,943	0.86	2.19	33,990	29,095	0.86	2.30	33,000	28,248	0.86	2.46	32,010	27,401	0.86	2.61	30,690	26,271	0.86	2.77	28,710	24,576	0.86	3.04
27	81	20	68	37,620	27,688	0.74	2.24	36,960	27,203	0.74	2.38	35,970	26,474	0.74	2.51	34,980	25,745	0.74	2.67	33,330	24,531	0.74	2.85	30,690	22,588	0.74	3.12
27	81	22	72	39,930	24,597	0.62	2.30	39,270	24,190	0.62	2.40	38,280	23,580	0.62	2.56	37,290	22,971	0.62	2.72	35,970	22,158	0.62	2.93	33,330	20,531	0.62	3.22
28	82	16	61	32,670	32,670	1.00	2.14	31,680	31,680	1.00	2.24	30,690	30,690	1.00	2.38	29,370	29,370	1.00	2.53	28,050	28,050	1.00	2.72	26,400	26,400	1.00	2.98
28	82	18	64	34,980	31,342	0.90	2.19	33,990	30,455	0.90	2.30	33,000	29,568	0.90	2.46	32,010	28,681	0.90	2.61	30,690	27,498	0.90	2.77	28,710	25,724	0.90	3.04
28	82	20	68	37,620	29,193	0.78	2.24	36,960	28,681	0.78	2.38	35,970	27,913	0.78	2.51	34,980	27,144	0.78	2.67	33,330	25,864	0.78	2.85	30,690	23,815	0.78	3.12
28	82	22	72	39,930	26,194	0.66	2.30	39,270	25,761	0.66	2.40	38,280	25,112	0.66	2.56	37,290	24,462	0.66	2.72	35,970	23,596	0.66	2.93	33,330	21,864	0.66	3.22
30	86	16	61	32,670	32,670	1.00	2.14	31,680	31,680	1.00	2.24	30,690	30,690	1.00	2.38	29,370	29,370	1.00	2.53	28,050	28,050	1.00	2.72	26,400	26,400	1.00	2.98
30	86	18	64	34,980	34,140	0.98	2.19	33,990	33,174	0.98	2.30	33,000	32,208	0.98	2.46	32,010	31,242	0.98	2.61	30,690	29,953	0.98	2.77	28,710	28,021	0.98	3.04
30	86	20	68	37,620	32,203	0.86	2.24	36,960	31,638	0.86	2.38	35,970	30,790	0.86	2.51	34,980	29,943	0.86	2.67	33,330	28,530	0.86	2.85	30,690	26,271	0.86	3.12
30	86	22	72	39,930	29,388	0.74	2.30	39,270	28,903	0.74	2.40	38,280	28,174	0.74	2.56	37,290	27,445	0.74	2.72	35,970	26,474	0.74	2.93	33,330	24,531	0.74	3.22
32	90	16	61	32,670	32,670	1.00	2.14	31,680	31,680	1.00	2.24	30,690	30,690	1.00	2.38	29,370	29,370	1.00	2.53	28,050	28,050	1.00	2.72	26,400	26,400	1.00	2.98
32	90	18	64	34,980	34,980	1.00	2.19	33,990	33,990	1.00	2.30	33,000	33,000	1.00	2.46	32,010	32,010	1.00	2.61	30,690	30,690	1.00	2.77	28,710	28,710	1.00	3.04
32	90	20	68	37,620	35,212	0.94	2.24	36,960	34,595	0.94	2.38	35,970	33,668	0.94	2.51	34,980	32,741	0.94	2.67	33,330	31,197	0.94	2.85	30,690	28,726	0.94	3.12
32	90	22	72	39,930	32,583	0.82	2.30	39,270	32,044	0.82	2.40	38,280	31,236	0.82	2.56	37,290	30,429	0.82	2.72	35,970	29,352	0.82	2.93	33,330	27,197	0.82	3.22

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PLA-42EA7/PUZ-HA42NKA

CAPACITY (Btu/h): 42,000 INPUT (kW): 4.16 SHF: 0.71

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	41,580	25,197	0.61	3.37	40,320	24,434	0.61	3.54	39,060	23,670	0.61	3.74	37,380	22,652	0.61	3.99	35,700	21,634	0.61	4.28	33,600	20,362	0.61	4.70
19	66	18	64	44,520	21,637	0.49	3.45	43,260	21,024	0.49	3.62	42,000	20,412	0.49	3.87	40,740	19,800	0.49	4.12	39,060	18,983	0.49	4.37	36,540	17,758	0.49	4.78
20	68	16	61	41,580	26,861	0.65	3.37	40,320	26,047	0.65	3.54	39,060	25,233	0.65	3.74	37,380	24,147	0.65	3.99	35,700	23,062	0.65	4.28	33,600	21,706	0.65	4.70
20	68	18	64	44,520	23,418	0.53	3.45	43,260	22,755	0.53	3.62	42,000	22,092	0.53	3.87	40,740	21,429	0.53	4.12	39,060	20,546	0.53	4.37	36,540	19,220	0.53	4.78
20	68	20	68	47,880	19,439	0.41	3.54	47,040	19,098	0.41	3.74	45,780	18,587	0.41	3.95	44,520	18,075	0.41	4.20	42,420	17,223	0.41	4.49	39,060	15,858	0.41	4.91
22	72	16	61	41,580	30,187	0.73	3.37	40,320	29,272	0.73	3.54	39,060	28,358	0.73	3.74	37,380	27,138	0.73	3.99	35,700	25,918	0.73	4.28	33,600	24,394	0.73	4.70
22	72	18	64	44,520	26,979	0.61	3.45	43,260	26,216	0.61	3.62	42,000	25,452	0.61	3.87	40,740	24,688	0.61	4.12	39,060	23,670	0.61	4.37	36,540	22,143	0.61	4.78
22	72	20	68	47,880	23,270	0.49	3.54	47,040	22,861	0.49	3.74	45,780	22,249	0.49	3.95	44,520	21,637	0.49	4.20	42,420	20,616	0.49	4.49	39,060	18,983	0.49	4.91
24	75	16	61	41,580	33,513	0.81	3.37	40,320	32,498	0.81	3.54	39,060	31,482	0.81	3.74	37,380	30,128	0.81	3.99	35,700	28,774	0.81	4.28	33,600	27,082	0.81	4.70
24	75	18	64	44,520	30,541	0.69	3.45	43,260	29,676	0.69	3.62	42,000	28,812	0.69	3.87	40,740	27,948	0.69	4.12	39,060	26,795	0.69	4.37	36,540	25,066	0.69	4.78
24	75	20	68	47,880	27,100	0.57	3.54	47,040	26,625	0.57	3.74	45,780	25,911	0.57	3.95	44,520	25,198	0.57	4.20	42,420	24,010	0.57	4.49	39,060	22,108	0.57	4.91
24	75	22	72	50,820	22,666	0.45	3.62	49,980	22,291	0.45	3.79	48,720	21,729	0.45	4.04	47,460	21,167	0.45	4.28	45,780	20,418	0.45	4.62	42,420	18,919	0.45	5.08
26	79	16	61	41,580	36,840	0.89	3.37	40,320	35,724	0.89	3.54	39,060	34,607	0.89	3.74	37,380	33,119	0.89	3.99	35,700	31,630	0.89	4.28	33,600	29,770	0.89	4.70
26	79	18	64	44,520	34,102	0.77	3.45	43,260	33,137	0.77	3.62	42,000	32,172	0.77	3.87	40,740	31,207	0.77	4.12	39,060	29,920	0.77	4.37	36,540	27,990	0.77	4.78
26	79	20	68	47,880	30,930	0.65	3.54	47,040	30,388	0.65	3.74	45,780	29,574	0.65	3.95	44,520	28,760	0.65	4.20	42,420	27,403	0.65	4.49	39,060	25,233	0.65	4.91
26	79	22	72	50,820	26,731	0.53	3.62	49,980	26,289	0.53	3.79	48,720	25,627	0.53	4.04	47,460	24,964	0.53	4.28	45,780	24,080	0.53	4.62	42,420	22,313	0.53	5.08
27	81	16	61	41,580	38,503	0.93	3.37	40,320	37,336	0.93	3.54	39,060	36,170	0.93	3.74	37,380	34,614	0.93	3.99	35,700	33,058	0.93	4.28	33,600	31,114	0.93	4.70
27	81	18	64	44,520	35,883	0.81	3.45	43,260	34,868	0.81	3.62	42,000	33,852	0.81	3.87	40,740	32,836	0.81	4.12	39,060	31,482	0.81	4.37	36,540	29,451	0.81	4.78
27	81	20	68	47,880	32,846	0.69	3.54	47,040	32,269	0.69	3.74	45,780	31,405	0.69	3.95	44,520	30,541	0.69	4.20	42,420	29,100	0.69	4.49	39,060	26,795	0.69	4.91
27	81	22	72	50,820	28,764	0.57	3.62	49,980	28,289	0.57	3.79	48,720	27,576	0.57	4.04	47,460	26,862	0.57	4.28	45,780	25,911	0.57	4.62	42,420	24,010	0.57	5.08
28	82	16	61	41,580	40,166	0.97	3.37	40,320	38,949	0.97	3.54	39,060	37,732	0.97	3.74	37,380	36,109	0.97	3.99	35,700	34,486	0.97	4.28	33,600	32,458	0.97	4.70
28	82	18	64	44,520	37,664	0.85	3.45	43,260	36,598	0.85	3.62	42,000	35,532	0.85	3.87	40,740	34,466	0.85	4.12	39,060	33,045	0.85	4.37	36,540	30,913	0.85	4.78
28	82	20	68	47,880	34,761	0.73	3.54	47,040	34,151	0.73	3.74	45,780	33,236	0.73	3.95	44,520	32,322	0.73	4.20	42,420	30,797	0.73	4.49	39,060	28,358	0.73	4.91
28	82	22	72	50,820	30,797	0.61	3.62	49,980	30,288	0.61	3.79	48,720	29,524	0.61	4.04	47,460	28,761	0.61	4.28	45,780	27,743	0.61	4.62	42,420	25,707	0.61	5.08
30	86	16	61	41,580	41,580	1.00	3.37	40,320	40,320	1.00	3.54	39,060	39,060	1.00	3.74	37,380	37,380	1.00	3.99	35,700	35,700	1.00	4.28	33,600	33,600	1.00	4.70
30	86	18	64	44,520	41,226	0.93	3.45	43,260	40,059	0.93	3.62	42,000	38,892	0.93	3.87	40,740	37,725	0.93	4.12	39,060	36,170	0.93	4.37	36,540	33,836	0.93	4.78
30	86	20	68	47,880	38,591	0.81	3.54	47,040	37,914	0.81	3.74	45,780	36,899	0.81	3.95	44,520	35,883	0.81	4.20	42,420	34,191	0.81	4.49	39,060	31,482	0.81	4.91
30	86	22	72	50,820	34,863	0.69	3.62	49,980	34,286	0.69	3.79	48,720	33,422	0.69	4.04	47,460	32,558	0.69	4.28	45,780	31,405	0.69	4.62	42,420	29,100	0.69	5.08
32	90	16	61	41,580	41,580	1.00	3.37	40,320	40,320	1.00	3.54	39,060	39,060	1.00	3.74	37,380	37,380	1.00	3.99	35,700	35,700	1.00	4.28	33,600	33,600	1.00	4.70
32	90	18	64	44,520	44,520	1.00	3.45	43,260	43,260	1.00	3.62	42,000	42,000	1.00	3.87	40,740	40,740	1.00	4.12	39,060	39,060	1.00	4.37	36,540	36,540	1.00	4.78
32	90	20	68	47,880	42,422	0.89	3.54	47,040	41,677	0.89	3.74	45,780	40,561	0.89	3.95	44,520	39,445	0.89	4.20	42,420	37,584	0.89	4.49	39,060	34,607	0.89	4.91
32	90	22	72	50,820	38,928	0.77	3.62	49,980	38,285	0.77	3.79	48,720	37,320	0.77	4.04	47,460	36,354	0.77	4.28	45,780	35,067	0.77	4.62	42,420	32,494	0.77	5.08

PCA-A42KA7/PUZ-HA42NKA

CAPACITY (Btu/h): 42,000 INPUT (kW): 4.20 SHF: 0.69

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	41,580	24,366	0.59	3.40	40,320	23,628	0.59	3.57	39,060	22,889	0.59	3.78	37,380	21,905	0.59	4.03	35,700	20,920	0.59	4.33	33,600	19,690	0.59	4.75
19	66	18	64	44,520	20,746	0.47	3.49	43,260	20,159	0.47	3.65	42,000	19,572	0.47	3.91	40,740	18,985	0.47	4.16	39,060	18,202	0.47	4.41	36,540	17,028	0.47	4.83
20	68	16	61	41,580	26,029	0.63	3.40	40,320	25,240	0.63	3.57	39,060	24,452	0.63	3.78	37,380	23,400	0.63	4.03	35,700	22,348	0.63	4.33	33,600	21,034	0.63	4.75
20	68	18	64	44,520	22,527	0.51	3.49	43,260	21,890	0.51	3.65	42,000	21,252	0.51	3.91	40,740	20,614	0.51	4.16	39,060	19,764	0.51	4.41	36,540	18,489	0.51	4.83
20	68	20	68	47,880	18,482	0.39	3.57	47,040	18,157	0.39	3.78	45,780	17,671	0.39	3.99	44,520	17,185	0.39	4.24	42,420	16,374	0.39	4.54	39,060	15,077	0.39	4.96
22	72	16	61	41,580	29,355	0.71	3.40	40,320	28,466	0.71	3.57	39,060	27,576	0.71	3.78	37,380	26,390	0.71	4.03	35,700	25,204	0.71	4.33	33,600	23,722	0.71	4.75
22	72	18	64	44,520	26,089	0.59	3.49	43,260	25,350	0.59	3.65	42,000	24,612	0.59	3.91	40,740	23,874	0.59	4.16	39,060	22,889	0.59	4.41	36,540	21,412	0.59	4.83
22	72	20	68	47,880	22,312	0.47	3.57	47,040	21,921	0.47	3.78	45,780	21,333	0.47	3.99	44,520	20,746	0.47	4.24	42,420	19,768	0.47	4.54	39,060	18,202	0.47	4.96
24	75	16	61	41,580	32,682	0.79	3.40	40,320	31,692	0.79	3.57	39,060	30,701	0.79	3.78	37,380	29,381	0.79	4.03	35,700	28,060	0.79	4.33	33,600	26,410	0.79	4.75
24	75	18	64	44,520	29,650	0.67	3.49	43,260	28,811	0.67	3.65	42,000	27,972	0.67	3.91	40,740	27,133	0.67	4.16	39,060	26,014	0.67	4.41	36,540	24,336	0.67	4.83
24	75	20	68	47,880	26,142	0.55	3.57	47,040	25,684	0.55	3.78	45,780	24,996	0.55	3.99	44,520	24,308	0.55	4.24	42,420	23,161	0.55	4.54	39,060	21,327	0.55	4.96
24	75	22	72	50,820	21,649	0.43	3.65	49,980	21,291	0.43	3.82	48,720	20,755	0.43	4.07	47,460	20,218	0.43	4.33	45,780	19,502	0.43	4.66	42,420	18,071	0.43	5.12
26	79	16	61	41,580	36,008	0.87	3.40	40,320	34,917	0.87	3.57	39,060	33,826	0.87	3.78	37,380	32,371	0.87	4.03	35,700	30,916	0.87	4.33	33,600	29,098	0.87	4.75
26	79	18	64	44,520	33,212	0.75	3.49	43,260	32,272	0.75	3.65	42,000	31,332	0.75	3.91	40,740	30,392	0.75	4.16	39,060	29,139	0.75	4.41	36,540	27,259	0.75	4.83
26	79	20	68	47,880	29,973	0.63	3.57	47,040	29,447	0.63	3.78	45,780	28,658	0.63	3.99	44,520	27,870	0.63	4.24	42,420	26,555	0.63	4.54	39,060	24,452	0.63	4.96
26	79	22	72	50,820	25,715	0.51	3.65	49,980	25,290	0.51	3.82	48,720	24,652	0.51	4.07	47,460	24,015	0.51	4.33	45,780	23,165	0.51	4.66	42,420	21,465	0.51	5.12
27	81	16	61	41,580	37,671	0.91	3.40	40,320	36,530	0.91	3.57	39,060	35,388	0.91	3.78	37,380	33,866	0.91	4.03	35,700	32,344	0.91	4.33	33,600	30,442	0.91	4.75
27	81	18	64	44,520	34,993	0.79	3.49	43,260	34,002	0.79	3.65	42,000	33,012	0.79	3.91	40,740	32,022	0.79	4.16	39,060	30,701	0.79	4.41	36,540	28,720	0.79	4.83
27	81	20	68	47,880	31,888	0.67	3.57	47,040	31,329	0.67	3.78	45,780	30,489	0.67	3.99	44,520	29,650	0.67	4.24	42,420	28,252	0.67	4.54	39,060	26,014	0.67	4.96
27	81	22	72	50,820	27,748	0.55	3.65	49,980	27,289	0.55	3.82	48,720	26,601	0.55	4.07	47,460	25,913	0.55	4.33	45,780	24,996	0.55	4.66	42,420	23,161	0.55	5.12
28	82	16	61	41,580	39,335	0.95	3.40	40,320	38,143	0.95	3.57	39,060	36,951	0.95	3.78	37,380	35,361	0.95	4.03	35,700	33,772	0.95	4.33	33,600	31,786	0.95	4.75
28	82	18	64	44,520	36,774	0.83	3.49	43,260	35,733	0.83	3.65	42,000	34,692	0.83	3.91	40,740	33,651	0.83	4.16	39,060	32,264	0.83	4.41	36,540	30,182	0.83	4.83
28	82	20	68	47,880	33,803	0.71	3.57	47,040	33,210	0.71	3.78	45,780	32,321	0.71	3.99	44,520	31,431	0.71	4.24	42,420	29,949	0.71	4.54	39,060	27,576	0.71	4.96
28	82	22	72	50,820	29,781	0.59	3.65	49,980	29,288	0.59	3.82	48,720	28,550	0.59	4.07	47,460	27,812	0.59	4.33	45,780	26,827	0.59	4.66	42,420	24,858	0.59	5.12
30	86	16	61	41,580	41,580	1.00	3.40	40,320	40,320	1.00	3.57	39,060	39,060	1.00	3.78	37,380	37,380	1.00	4.03	35,700	35,700	1.00	4.33	33,600	33,600	1.00	4.75
30	86	18	64	44,520	40,335	0.91	3.49	43,260	39,194	0.91	3.65	42,000	38,052	0.91	3.91	40,740	36,910	0.91	4.16	39,060	35,388	0.91	4.41	36,540	33,105	0.91	4.83
30	86	20	68	47,880	37,634	0.79	3.57	47,040	36,973	0.79	3.78	45,780	35,983	0.79	3.99	44,520	34,993	0.79	4.24	42,420	33,342	0.79	4.54	39,060	30,701	0.79	4.96
30	86	22	72	50,820	33,846	0.67	3.65	49,980	33,287	0.67	3.82	48,720	32,448	0.67	4.07	47,460	31,608	0.67	4.33	45,780	30,489	0.67	4.66	42,420	28,252	0.67	5.12
32	90	16	61	41,580	41,580	1.00	3.40	40,320	40,320	1.00	3.57	39,060	39,060	1.00	3.78	37,380	37,380	1.00	4.03	35,700	35,700	1.00	4.33	33,600	33,600	1.00	4.75
32	90	18	64	44,520	43,897	0.99	3.49	43,260	42,654	0.99	3.65	42,000	41,412	0.99	3.91	40,740	40,170	0.99	4.16	39,060	38,513	0.99	4.41	36,540	36,028	0.99	4.83
32	90	20	68	47,880	41,464	0.87	3.57	47,040	40,737	0.87	3.78	45,780	39,645	0.87	3.99	44,520	38,554	0.87	4.24	42,420	36,736	0.87	4.54	39,060	33,826	0.87	4.96
32	90	22	72	50,820	37,912	0.75	3.65	49,980	37,285	0.75	3.82	48,720	36,345	0.75	4.07	47,460	35,405	0.75	4.33	45,780	34,152	0.75	4.66	42,420	31,645	0.75	5.12

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PEAD-A42AA7/PUZ-HA42NKA

CAPACITY (Btu/h): 42,000 INPUT (kW): 4.20 SHF: 0.76

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	41,580	27,276	0.66	3.40	40,320	26,450	0.66	3.57	39,060	25,623	0.66	3.78	37,380	24,521	0.66	4.03	35,700	23,419	0.66	4.33	33,600	22,042	0.66	4.75
19	66	18	64	44,520	23,863	0.54	3.49	43,260	23,187	0.54	3.65	42,000	22,512	0.54	3.91	40,740	21,837	0.54	4.16	39,060	20,936	0.54	4.41	36,540	19,585	0.54	4.83
20	68	16	61	41,580	28,940	0.70	3.40	40,320	28,063	0.70	3.57	39,060	27,186	0.70	3.78	37,380	26,016	0.70	4.03	35,700	24,847	0.70	4.33	33,600	23,386	0.70	4.75
20	68	18	64	44,520	25,644	0.58	3.49	43,260	24,918	0.58	3.65	42,000	24,192	0.58	3.91	40,740	23,466	0.58	4.16	39,060	22,499	0.58	4.41	36,540	21,047	0.58	4.83
20	68	20	68	47,880	21,833	0.46	3.57	47,040	21,450	0.46	3.78	45,780	20,876	0.46	3.99	44,520	20,301	0.46	4.24	42,420	19,344	0.46	4.54	39,060	17,811	0.46	4.96
22	72	16	61	41,580	32,266	0.78	3.40	40,320	31,288	0.78	3.57	39,060	30,311	0.78	3.78	37,380	29,007	0.78	4.03	35,700	27,703	0.78	4.33	33,600	26,074	0.78	4.75
22	72	18	64	44,520	29,205	0.66	3.49	43,260	28,379	0.66	3.65	42,000	27,552	0.66	3.91	40,740	26,725	0.66	4.16	39,060	25,623	0.66	4.41	36,540	23,970	0.66	4.83
22	72	20	68	47,880	25,664	0.54	3.57	47,040	25,213	0.54	3.78	45,780	24,538	0.54	3.99	44,520	23,863	0.54	4.24	42,420	22,737	0.54	4.54	39,060	20,936	0.54	4.96
24	75	16	61	41,580	35,592	0.86	3.40	40,320	34,514	0.86	3.57	39,060	33,435	0.86	3.78	37,380	31,997	0.86	4.03	35,700	30,559	0.86	4.33	33,600	28,762	0.86	4.75
24	75	18	64	44,520	32,767	0.74	3.49	43,260	31,839	0.74	3.65	42,000	30,912	0.74	3.91	40,740	29,985	0.74	4.16	39,060	28,748	0.74	4.41	36,540	26,893	0.74	4.83
24	75	20	68	47,880	29,494	0.62	3.57	47,040	28,977	0.62	3.78	45,780	28,200	0.62	3.99	44,520	27,424	0.62	4.24	42,420	26,131	0.62	4.54	39,060	24,061	0.62	4.96
24	75	22	72	50,820	25,207	0.50	3.65	49,980	24,790	0.50	3.82	48,720	24,165	0.50	4.07	47,460	23,540	0.50	4.33	45,780	22,707	0.50	4.66	42,420	21,040	0.50	5.12
26	79	16	61	41,580	38,919	0.94	3.40	40,320	37,740	0.94	3.57	39,060	36,560	0.94	3.78	37,380	34,988	0.94	4.03	35,700	33,415	0.94	4.33	33,600	31,450	0.94	4.75
26	79	18	64	44,520	36,328	0.82	3.49	43,260	35,300	0.82	3.65	42,000	34,272	0.82	3.91	40,740	33,244	0.82	4.16	39,060	31,873	0.82	4.41	36,540	29,817	0.82	4.83
26	79	20	68	47,880	33,324	0.70	3.57	47,040	32,740	0.70	3.78	45,780	31,863	0.70	3.99	44,520	30,986	0.70	4.24	42,420	29,524	0.70	4.54	39,060	27,186	0.70	4.96
26	79	22	72	50,820	29,272	0.58	3.65	49,980	28,788	0.58	3.82	48,720	28,063	0.58	4.07	47,460	27,337	0.58	4.33	45,780	26,369	0.58	4.66	42,420	24,434	0.58	5.12
27	81	16	61	41,580	40,582	0.98	3.40	40,320	39,352	0.98	3.57	39,060	38,123	0.98	3.78	37,380	36,483	0.98	4.03	35,700	34,843	0.98	4.33	33,600	32,794	0.98	4.75
27	81	18	64	44,520	38,109	0.86	3.49	43,260	37,031	0.86	3.65	42,000	35,952	0.86	3.91	40,740	34,873	0.86	4.16	39,060	33,435	0.86	4.41	36,540	31,278	0.86	4.83
27	81	20	68	47,880	35,240	0.74	3.57	47,040	34,621	0.74	3.78	45,780	33,694	0.74	3.99	44,520	32,767	0.74	4.24	42,420	31,221	0.74	4.54	39,060	28,748	0.74	4.96
27	81	22	72	50,820	31,305	0.62	3.65	49,980	30,788	0.62	3.82	48,720	30,012	0.62	4.07	47,460	29,235	0.62	4.33	45,780	28,200	0.62	4.66	42,420	26,131	0.62	5.12
28	82	16	61	41,580	41,580	1.00	3.40	40,320	40,320	1.00	3.57	39,060	39,060	1.00	3.78	37,380	37,380	1.00	4.03	35,700	35,700	1.00	4.33	33,600	33,600	1.00	4.75
28	82	18	64	44,520	39,890	0.90	3.49	43,260	38,761	0.90	3.65	42,000	37,632	0.90	3.91	40,740	36,503	0.90	4.16	39,060	34,998	0.90	4.41	36,540	32,740	0.90	4.83
28	82	20	68	47,880	37,155	0.78	3.57	47,040	36,503	0.78	3.78	45,780	35,525	0.78	3.99	44,520	34,548	0.78	4.24	42,420	32,918	0.78	4.54	39,060	30,311	0.78	4.96
28	82	22	72	50,820	33,338	0.66	3.65	49,980	32,787	0.66	3.82	48,720	31,960	0.66	4.07	47,460	31,134	0.66	4.33	45,780	30,032	0.66	4.66	42,420	27,828	0.66	5.12
30	86	16	61	41,580	41,580	1.00	3.40	40,320	40,320	1.00	3.57	39,060	39,060	1.00	3.78	37,380	37,380	1.00	4.03	35,700	35,700	1.00	4.33	33,600	33,600	1.00	4.75
30	86	18	64	44,520	43,452	0.98	3.49	43,260	42,222	0.98	3.65	42,000	40,992	0.98	3.91	40,740	39,762	0.98	4.16	39,060	38,123	0.98	4.41	36,540	35,663	0.98	4.83
30	86	20	68	47,880	40,985	0.86	3.57	47,040	40,266	0.86	3.78	45,780	39,188	0.86	3.99	44,520	38,109	0.86	4.24	42,420	36,312	0.86	4.54	39,060	33,435	0.86	4.96
30	86	22	72	50,820	37,404	0.74	3.65	49,980	36,785	0.74	3.82	48,720	35,858	0.74	4.07	47,460	34,931	0.74	4.33	45,780	33,694	0.74	4.66	42,420	31,221	0.74	5.12
32	90	16	61	41,580	41,580	1.00	3.40	40,320	40,320	1.00	3.57	39,060	39,060	1.00	3.78	37,380	37,380	1.00	4.03	35,700	35,700	1.00	4.33	33,600	33,600	1.00	4.75
32	90	18	64	44,520	44,520	1.00	3.49	43,260	43,260	1.00	3.65	42,000	42,000	1.00	3.91	40,740	40,740	1.00	4.16	39,060	39,060	1.00	4.41	36,540	36,540	1.00	4.83
32	90	20	68	47,880	44,816	0.94	3.57	47,040	44,029	0.94	3.78	45,780	42,850	0.94	3.99	44,520	41,671	0.94	4.24	42,420	39,705	0.94	4.54	39,060	36,560	0.94	4.96
32	90	22	72	50,820	41,469	0.82	3.65	49,980	40,784	0.82	3.82	48,720	39,756	0.82	4.07	47,460	38,727	0.82	4.33	45,780	37,356	0.82	4.66	42,420	34,615	0.82	5.12

PVA-A30AA7/PUZ-HA30NHA5

CAPACITY (Btu/h): 28,500 INPUT (kW): 2.28 SHF: 0.70

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	28,215	16,816	0.60	1.85	27,360	16,307	0.60	1.94	26,505	15,797	0.60	2.05	25,365	15,118	0.60	2.19	24,225	14,438	0.60	2.35	22,800	13,589	0.60	2.58
19	66	18	64	30,210	14,380	0.48	1.89	29,355	13,973	0.48	1.98	28,500	13,566	0.48	2.12	27,645	13,159	0.48	2.26	26,505	12,616	0.48	2.39	24,795	11,802	0.48	2.62
20	68	16	61	28,215	17,945	0.64	1.85	27,360	17,401	0.64	1.94	26,505	16,857	0.64	2.05	25,365	16,132	0.64	2.19	24,225	15,407	0.64	2.35	22,800	14,501	0.64	2.58
20	68	18	64	30,210	15,588	0.52	1.89	29,355	15,147	0.52	1.98	28,500	14,706	0.52	2.12	27,645	14,265	0.52	2.26	26,505	13,677	0.52	2.39	24,795	12,794	0.52	2.62
20	68	20	68	32,490	12,866	0.40	1.94	31,920	12,640	0.40	2.05	31,065	12,302	0.40	2.17	30,210	11,963	0.40	2.30	28,785	11,399	0.40	2.46	26,505	10,496	0.40	2.69
22	72	16	61	28,215	20,202	0.72	1.85	27,360	19,590	0.72	1.94	26,505	18,978	0.72	2.05	25,365	18,161	0.72	2.19	24,225	17,345	0.72	2.35	22,800	16,325	0.72	2.58
22	72	18	64	30,210	18,005	0.60	1.89	29,355	17,496	0.60	1.98	28,500	16,986	0.60	2.12	27,645	16,476	0.60	2.26	26,505	15,797	0.60	2.39	24,795	14,778	0.60	2.62
22	72	20	68	32,490	15,465	0.48	1.94	31,920	15,194	0.48	2.05	31,065	14,787	0.48	2.17	30,210	14,380	0.48	2.30	28,785	13,702	0.48	2.46	26,505	12,616	0.48	2.69
24	75	16	61	28,215	22,459	0.80	1.85	27,360	21,779	0.80	1.94	26,505	21,098	0.80	2.05	25,365	20,191	0.80	2.19	24,225	19,283	0.80	2.35	22,800	18,149	0.80	2.58
24	75	18	64	30,210	20,422	0.68	1.89	29,355	19,844	0.68	1.98	28,500	19,266	0.68	2.12	27,645	18,688	0.68	2.26	26,505	17,917	0.68	2.39	24,795	16,761	0.68	2.62
24	75	20	68	32,490	18,064	0.56	1.94	31,920	17,748	0.56	2.05	31,065	17,272	0.56	2.17	30,210	16,797	0.56	2.30	28,785	16,004	0.56	2.46	26,505	14,737	0.56	2.69
24	75	22	72	34,485	15,035	0.44	1.98	33,915	14,787	0.44	2.07	33,060	14,414	0.44	2.21	32,205	14,041	0.44	2.35	31,065	13,544	0.44	2.53	28,785	12,550	0.44	2.78
26	79	16	61	28,215	24,716	0.88	1.85	27,360	23,967	0.88	1.94	26,505	23,218	0.88	2.05	25,365	22,220	0.88	2.19	24,225	21,221	0.88	2.35	22,800	19,973	0.88	2.58
26	79	18	64	30,210	22,839	0.76	1.89	29,355	22,192	0.76	1.98	28,500	21,546	0.76	2.12	27,645	20,900	0.76	2.26	26,505	20,038	0.76	2.39	24,795	18,745	0.76	2.62
26	79	20	68	32,490	20,664	0.64	1.94	31,920	20,301	0.64	2.05	31,065	19,757	0.64	2.17	30,210	19,214	0.64	2.30	28,785	18,307	0.64	2.46	26,505	16,857	0.64	2.69
26	79	22	72	34,485	17,794	0.52	1.98	33,915	17,500	0.52	2.07	33,060	17,059	0.52	2.21	32,205	16,618	0.52	2.35	31,065	16,030	0.52	2.53	28,785	14,853	0.52	2.78
27	81	16	61	28,215	25,845	0.92	1.85	27,360	25,062	0.92	1.94	26,505	24,279	0.92	2.05	25,365	23,234	0.92	2.19	24,225	22,190	0.92	2.35	22,800	20,885	0.92	2.58
27	81	18	64	30,210	24,047	0.80	1.89	29,355	23,367	0.80	1.98	28,500	22,686	0.80	2.12	27,645	22,005	0.80	2.26	26,505	21,098	0.80	2.39	24,795	19,737	0.80	2.62
27	81	20	68	32,490	21,963	0.68	1.94	31,920	21,578	0.68	2.05	31,065	21,000	0.68	2.17	30,210	20,422	0.68	2.30	28,785	19,459	0.68	2.46	26,505	17,917	0.68	2.69
27	81	22	72	34,485	19,174	0.56	1.98	33,915	18,857	0.56	2.07	33,060	18,381	0.56	2.21	32,205	17,906	0.56	2.35	31,065	17,272	0.56	2.53	28,785	16,004	0.56	2.78
28	82	16	61	28,215	26,974	0.96	1.85	27,360	26,156	0.96	1.94	26,505	25,339	0.96	2.05	25,365	24,249	0.96	2.19	24,225	23,159	0.96	2.35	22,800	21,797	0.96	2.58
28	82	18	64	30,210	25,256	0.84	1.89	29,355	24,541	0.84	1.98	28,500	23,826	0.84	2.12	27,645	23,111	0.84	2.26	26,505	22,158	0.84	2.39	24,795	20,729	0.84	2.62
28	82	20	68	32,490	23,263	0.72	1.94	31,920	22,855	0.72	2.05	31,065	22,243	0.72	2.17	30,210	21,630	0.72	2.30	28,785	20,610	0.72	2.46	26,505	18,978	0.72	2.69
28	82	22	72	34,485	20,553	0.60	1.98	33,915	20,213	0.60	2.07	33,060	19,704	0.60	2.21	32,205	19,194	0.60	2.35	31,065	18,515	0.60	2.53	28,785	17,156	0.60	2.78
30	86	16	61	28,215	28,215	1.00	1.85	27,360	27,360	1.00	1.94	26,505	26,505	1.00	2.05	25,365	25,365	1.00	2.19	24,225	24,225	1.00	2.35	22,800	22,800	1.00	2.58
30	86	18	64	30,210	27,672	0.92	1.89	29,355	26,889	0.92	1.98	28,500	26,106	0.92	2.12	27,645	25,323	0.92	2.26	26,505	24,279	0.92	2.39	24,795	22,712	0.92	2.62
30	86	20	68	32,490	25,862	0.80	1.94	31,920	25,408	0.80	2.05	31,065	24,728	0.80	2.17	30,210	24,047	0.80	2.30	28,785	22,913	0.80	2.46	26,505	21,098	0.80	2.69
30	86	22	72	34,485	23,312	0.68	1.98	33,915	22,927	0.68	2.07	33,060	22,349	0.68	2.21	32,205	21,771	0.68	2.35	31,065	21,000	0.68	2.53	28,785	19,459	0.68	2.78
32	90	16	61	28,215	28,215	1.00	1.85	27,360	27,360	1.00	1.94	26,505	26,505	1.00	2.05	25,365	25,365	1.00	2.19	24,225	24,225	1.00	2.35	22,800	22,800	1.00	2.58
32	90	18	64	30,210	30,089	1.00	1.89	29,355	29,238	1.00	1.98	28,500	28,386	1.00	2.12	27,645	27,534	1.00	2.26	26,505	26,399	1.00	2.39	24,795	24,696	1.00	2.62
32	90	20	68	32,490	28,461	0.88	1.94	31,920	27,962	0.88	2.05	31,065	27,213	0.88	2.17	30,210	26,464	0.88	2.30	28,785	25,216	0.88	2.46	26,505	23,218	0.88	2.69
32	90	22	72	34,485	26,071	0.76	1.98	33,915	25,640	0.76	2.07	33,060	24,993	0.76	2.21	32,205	24,347	0.76	2.35	31,065	23,485	0.76	2.53	28,785	21,761	0.76	2.78

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

PVA-A36AA7/PUZ-HA36NHA5

CAPACITY (Btu/h): 33,000 INPUT (kW): 2.64 SHF: 0.74

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	32,670	20,778	0.64	2.14	31,680	20,148	0.64	2.24	30,690	19,519	0.64	2.38	29,370	18,679	0.64	2.53	28,050	17,840	0.64	2.72	26,400	16,790	0.64	2.98
19	66	18	64	34,980	18,050	0.52	2.19	33,990	17,539	0.52	2.30	33,000	17,028	0.52	2.46	32,010	16,517	0.52	2.61	30,690	15,836	0.52	2.77	28,710	14,814	0.52	3.04
20	68	16	61	32,670	22,085	0.68	2.14	31,680	21,416	0.68	2.24	30,690	20,746	0.68	2.38	29,370	19,854	0.68	2.53	28,050	18,962	0.68	2.72	26,400	17,846	0.68	2.98
20	68	18	64	34,980	19,449	0.56	2.19	33,990	18,898	0.56	2.30	33,000	18,348	0.56	2.46	32,010	17,798	0.56	2.61	30,690	17,064	0.56	2.77	28,710	15,963	0.56	3.04
20	68	20	68	37,620	16,402	0.44	2.24	36,960	16,115	0.44	2.38	35,970	15,683	0.44	2.51	34,980	15,251	0.44	2.67	33,330	14,532	0.44	2.85	30,690	13,381	0.44	3.12
22	72	16	61	32,670	24,699	0.76	2.14	31,680	23,950	0.76	2.24	30,690	23,202	0.76	2.38	29,370	22,204	0.76	2.53	28,050	21,206	0.76	2.72	26,400	19,958	0.76	2.98
22	72	18	64	34,980	22,247	0.64	2.19	33,990	21,618	0.64	2.30	33,000	20,988	0.64	2.46	32,010	20,358	0.64	2.61	30,690	19,519	0.64	2.77	28,710	18,260	0.64	3.04
22	72	20	68	37,620	19,412	0.52	2.24	36,960	19,071	0.52	2.38	35,970	18,561	0.52	2.51	34,980	18,050	0.52	2.67	33,330	17,198	0.52	2.85	30,690	15,836	0.52	3.12
24	75	16	61	32,670	27,312	0.84	2.14	31,680	26,484	0.84	2.24	30,690	25,657	0.84	2.38	29,370	24,553	0.84	2.53	28,050	23,450	0.84	2.72	26,400	22,070	0.84	2.98
24	75	18	64	34,980	25,046	0.72	2.19	33,990	24,337	0.72	2.30	33,000	23,628	0.72	2.46	32,010	22,919	0.72	2.61	30,690	21,974	0.72	2.77	28,710	20,556	0.72	3.04
24	75	20	68	37,620	22,422	0.60	2.24	36,960	22,028	0.60	2.38	35,970	21,438	0.60	2.51	34,980	20,848	0.60	2.67	33,330	19,865	0.60	2.85	30,690	18,291	0.60	3.12
24	75	22	72	39,930	19,007	0.48	2.30	39,270	18,693	0.48	2.40	38,280	18,221	0.48	2.56	37,290	17,750	0.48	2.72	35,970	17,122	0.48	2.93	33,330	15,865	0.48	3.22
26	79	16	61	32,670	29,926	0.92	2.14	31,680	29,019	0.92	2.24	30,690	28,112	0.92	2.38	29,370	26,903	0.92	2.53	28,050	25,694	0.92	2.72	26,400	24,182	0.92	2.98
26	79	18	64	34,980	27,844	0.80	2.19	33,990	27,056	0.80	2.30	33,000	26,268	0.80	2.46	32,010	25,480	0.80	2.61	30,690	24,429	0.80	2.77	28,710	22,853	0.80	3.04
26	79	20	68	37,620	25,431	0.68	2.24	36,960	24,985	0.68	2.38	35,970	24,316	0.68	2.51	34,980	23,646	0.68	2.67	33,330	22,531	0.68	2.85	30,690	20,746	0.68	3.12
26	79	22	72	39,930	22,201	0.56	2.30	39,270	21,834	0.56	2.40	38,280	21,284	0.56	2.56	37,290	20,733	0.56	2.72	35,970	19,999	0.56	2.93	33,330	18,531	0.56	3.22
27	81	16	61	32,670	31,233	0.96	2.14	31,680	30,286	0.96	2.24	30,690	29,340	0.96	2.38	29,370	28,078	0.96	2.53	28,050	26,816	0.96	2.72	26,400	25,238	0.96	2.98
27	81	18	64	34,980	29,243	0.84	2.19	33,990	28,416	0.84	2.30	33,000	27,588	0.84	2.46	32,010	26,760	0.84	2.61	30,690	25,657	0.84	2.77	28,710	24,002	0.84	3.04
27	81	20	68	37,620	26,936	0.72	2.24	36,960	26,463	0.72	2.38	35,970	25,755	0.72	2.51	34,980	25,046	0.72	2.67	33,330	23,864	0.72	2.85	30,690	21,974	0.72	3.12
27	81	22	72	39,930	23,798	0.60	2.30	39,270	23,405	0.60	2.40	38,280	22,815	0.60	2.56	37,290	22,225	0.60	2.72	35,970	21,438	0.60	2.93	33,330	19,865	0.60	3.22
28	82	16	61	32,670	32,539	1.00	2.14	31,680	31,553	1.00	2.24	30,690	30,567	1.00	2.38	29,370	29,253	1.00	2.53	28,050	27,938	1.00	2.72	26,400	26,294	1.00	2.98
28	82	18	64	34,980	30,642	0.88	2.19	33,990	29,775	0.88	2.30	33,000	28,908	0.88	2.46	32,010	28,041	0.88	2.61	30,690	26,884	0.88	2.77	28,710	25,150	0.88	3.04
28	82	20	68	37,620	28,441	0.76	2.24	36,960	27,942	0.76	2.38	35,970	27,193	0.76	2.51	34,980	26,445	0.76	2.67	33,330	25,197	0.76	2.85	30,690	23,202	0.76	3.12
28	82	22	72	39,930	25,395	0.64	2.30	39,270	24,976	0.64	2.40	38,280	24,346	0.64	2.56	37,290	23,716	0.64	2.72	35,970	22,877	0.64	2.93	33,330	21,198	0.64	3.22
30	86	16	61	32,670	32,670	1.00	2.14	31,680	31,680	1.00	2.24	30,690	30,690	1.00	2.38	29,370	29,370	1.00	2.53	28,050	28,050	1.00	2.72	26,400	26,400	1.00	2.98
30	86	18	64	34,980	33,441	0.96	2.19	33,990	32,494	0.96	2.30	33,000	31,548	0.96	2.46	32,010	30,602	0.96	2.61	30,690	29,340	0.96	2.77	28,710	27,447	0.96	3.04
30	86	20	68	37,620	31,450	0.84	2.24	36,960	30,899	0.84	2.38	35,970	30,071	0.84	2.51	34,980	29,243	0.84	2.67	33,330	27,864	0.84	2.85	30,690	25,657	0.84	3.12
30	86	22	72	39,930	28,590	0.72	2.30	39,270	28,117	0.72	2.40	38,280	27,408	0.72	2.56	37,290	26,700	0.72	2.72	35,970	25,755	0.72	2.93	33,330	23,864	0.72	3.22
32	90	16	61	32,670	32,670	1.00	2.14	31,680	31,680	1.00	2.24	30,690	30,690	1.00	2.38	29,370	29,370	1.00	2.53	28,050	28,050	1.00	2.72	26,400	26,400	1.00	2.98
32	90	18	64	34,980	34,980	1.00	2.19	33,990	33,990	1.00	2.30	33,000	33,000	1.00	2.46	32,010	32,010	1.00	2.61	30,690	30,690	1.00	2.77	28,710	28,710	1.00	3.04
32	90	20	68	37,620	34,460	0.92	2.24	36,960	33,855	0.92	2.38	35,970	32,949	0.92	2.51	34,980	32,042	0.92	2.67	33,330	30,530	0.92	2.85	30,690	28,112	0.92	3.12
32	90	22	72	39,930	31,784	0.80	2.30	39,270	31,259	0.80	2.40	38,280	30,471	0.80	2.56	37,290	29,683	0.80	2.72	35,970	28,632	0.80	2.93	33,330	26,531	0.80	3.22

PVA-A42AA7/PUZ-HA42NKA

CAPACITY (Btu/h): 42,000 INPUT (kW): 4.27 SHF: 0.76

Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Indoor intake air W.B.(°C)	Indoor intake air W.B.(°F)	Outdoor intake air °C/°F D.B.																							
				20/68				25/77				30/86				35/95				40/104				46/115			
				CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.	CA	SHC	SHF	P.C.
19	66	16	61	41,580	27,276	0.66	3.46	40,320	26,450	0.66	3.63	39,060	25,623	0.66	3.84	37,380	24,521	0.66	4.10	35,700	23,419	0.66	4.40	33,600	22,042	0.66	4.83
19	66	18	64	44,520	23,863	0.54	3.54	43,260	23,187	0.54	3.71	42,000	22,512	0.54	3.97	40,740	21,837	0.54	4.23	39,060	20,936	0.54	4.48	36,540	19,585	0.54	4.91
20	68	16	61	41,580	28,940	0.70	3.46	40,320	28,063	0.70	3.63	39,060	27,186	0.70	3.84	37,380	26,016	0.70	4.10	35,700	24,847	0.70	4.40	33,600	23,386	0.70	4.83
20	68	18	64	44,520	25,644	0.58	3.54	43,260	24,918	0.58	3.71	42,000	24,192	0.58	3.97	40,740	23,466	0.58	4.23	39,060	22,499	0.58	4.48	36,540	21,047	0.58	4.91
20	68	20	68	47,880	21,833	0.46	3.63	47,040	21,450	0.46	3.84	45,780	20,876	0.46	4.06	44,520	20,301	0.46	4.31	42,420	19,344	0.46	4.61	39,060	17,811	0.46	5.04
22	72	16	61	41,580	32,266	0.78	3.46	40,320	31,288	0.78	3.63	39,060	30,311	0.78	3.84	37,380	29,007	0.78	4.10	35,700	27,703	0.78	4.40	33,600	26,074	0.78	4.83
22	72	18	64	44,520	29,205	0.66	3.54	43,260	28,379	0.66	3.71	42,000	27,552	0.66	3.97	40,740	26,725	0.66	4.23	39,060	25,623	0.66	4.48	36,540	23,970	0.66	4.91
22	72	20	68	47,880	25,664	0.54	3.63	47,040	25,213	0.54	3.84	45,780	24,538	0.54	4.06	44,520	23,863	0.54	4.31	42,420	22,737	0.54	4.61	39,060	20,936	0.54	5.04
24	75	16	61	41,580	35,592	0.86	3.46	40,320	34,514	0.86	3.63	39,060	33,435	0.86	3.84	37,380	31,997	0.86	4.10	35,700	30,559	0.86	4.40	33,600	28,762	0.86	4.83
24	75	18	64	44,520	32,767	0.74	3.54	43,260	31,839	0.74	3.71	42,000	30,912	0.74	3.97	40,740	29,985	0.74	4.23	39,060	28,748	0.74	4.48	36,540	26,893	0.74	4.91
24	75	20	68	47,880	29,494	0.62	3.63	47,040	28,977	0.62	3.84	45,780	28,200	0.62	4.06	44,520	27,424	0.62	4.31	42,420	26,131	0.62	4.61	39,060	24,061	0.62	5.04
24	75	22	72	50,820	25,207	0.50	3.71	49,980	24,790	0.50	3.89	48,720	24,165	0.50	4.14	47,460	23,540	0.50	4.40	45,780	22,707	0.50	4.74	42,420	21,040	0.50	5.21
26	79	16	61	41,580	38,919	0.94	3.46	40,320	37,740	0.94	3.63	39,060	36,560	0.94	3.84	37,380	34,988	0.94	4.10	35,700	33,415	0.94	4.40	33,600	31,450	0.94	4.83
26	79	18	64	44,520	36,328	0.82	3.54	43,260	35,300	0.82	3.71	42,000	34,272	0.82	3.97	40,740	33,244	0.82	4.23	39,060	31,873	0.82	4.48	36,540	29,817	0.82	4.91
26	79	20	68	47,880	33,324	0.70	3.63	47,040	32,740	0.70	3.84	45,780	31,863	0.70	4.06	44,520	30,986	0.70	4.31	42,420	29,524	0.70	4.61	39,060	27,186	0.70	5.04
26	79	22	72	50,820	29,272	0.58	3.71	49,980	28,788	0.58	3.89	48,720	28,063	0.58	4.14	47,460	27,337	0.58	4.40	45,780	26,369	0.58	4.74	42,420	24,434	0.58	5.21
27	81	16	61	41,580	40,582	0.98	3.46	40,320	39,352	0.98	3.63	39,060	38,123	0.98	3.84	37,380	36,483	0.98	4.10	35,700	34,843	0.98	4.40	33,600	32,794	0.98	4.83
27	81	18	64	44,520	38,109	0.86	3.54	43,260	37,031	0.86	3.71	42,000	35,952	0.86	3.97	40,740	34,873	0.86	4.23	39,060	33,435	0.86	4.48	36,540	31,278	0.86	4.91
27	81	20	68	47,880	35,240	0.74	3.63	47,040	34,621	0.74	3.84	45,780	33,694	0.74	4.06	44,520	32,767	0.74	4.31	42,420	31,221	0.74	4.61	39,060	28,748	0.74	5.04
27	81	22	72	50,820	31,305	0.62	3.71	49,980	30,788	0.62	3.89	48,720	30,012	0.62	4.14	47,460	29,235	0.62	4.40	45,780	28,200	0.62	4.74	42,420	26,131	0.62	5.21
28	82	16	61	41,580	41,580	1.00	3.46	40,320	40,320	1.00	3.63	39,060	39,060	1.00	3.84	37,380	37,380	1.00	4.10	35,700	35,700	1.00	4.40	33,600	33,600	1.00	4.83
28	82	18	64	44,520	39,890	0.90	3.54	43,260	38,761	0.90	3.71	42,000	37,632	0.90	3.97	40,740	36,503	0.90	4.23	39,060	34,998	0.90	4.48	36,540	32,740	0.90	4.91
28	82	20	68	47,880	37,155	0.78	3.63	47,040	36,503	0.78	3.84	45,780	35,525	0.78	4.06	44,520	34,548	0.78	4.31	42,420	32,918	0.78	4.61	39,060	30,311	0.78	5.04
28	82	22	72	50,820	33,338	0.66	3.71	49,980	32,787	0.66	3.89	48,720	31,960	0.66	4.14	47,460	31,134	0.66	4.40	45,780	30,032	0.66	4.74	42,420	27,828	0.66	5.21
30	86	16	61	41,580	41,580	1.00	3.46	40,320	40,320	1.00	3.63	39,060	39,060	1.00	3.84	37,380	37,380	1.00	4.10	35,700	35,700	1.00	4.40	33,600	33,600	1.00	4.83
30	86	18	64	44,520	43,452	0.98	3.54	43,260	42,222	0.98	3.71	42,000	40,992	0.98	3.97	40,740	39,762	0.98	4.23	39,060	38,123	0.98	4.48	36,540	35,663	0.98	4.91
30	86	20	68	47,880	40,985	0.86	3.63	47,040	40,266	0.86	3.84	45,780	39,188	0.86	4.06	44,520	38,109	0.86	4.31	42,420	36,312	0.86	4.61	39,060	33,435	0.86	5.04
30	86	22	72	50,820	37,404	0.74	3.71	49,980	36,785	0.74	3.89	48,720	35,858	0.74	4.14	47,460	34,931	0.74	4.40	45,780	33,694	0.74	4.74	42,420	31,221	0.74	5.21
32	90	16	61	41,580	41,580	1.00	3.46	40,320	40,320	1.00	3.63	39,060	39,060	1.00	3.84	37,380	37,380	1.00	4.10	35,700	35,700	1.00	4.40	33,600	33,600	1.00	4.83
32	90	18	64	44,520	44,520	1.00	3.54	43,260	43,260	1.00	3.71	42,000	42,000	1.00	3.97	40,740	40,740	1.00	4.23	39,060	39,060	1.00	4.48	36,540	36,540	1.00	4.91
32	90	20	68	47,880	44,816	0.94	3.63	47,040	44,029	0.94	3.84	45,780	42,850	0.94	4.06	44,520	41,671	0.94	4.31	42,420	39,705	0.94	4.61	39,060	36,560	0.94	5.04
32	90	22	72	50,820	41,469	0.82	3.71	49,980	40,784	0.82	3.89	48,720	39,756	0.82	4.14	47,460	38,727	0.82	4.40	45,780	37,356	0.82	4.74	42,420	34,615	0.82	5.21

Note: CA : Capacity (Btu/h) SHC : Sensible heat capacity (Btu/h) SHF : Sensible heat factor P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature

8-2-2. HEATING CAPACITY
PUZ-HA·NHA5 PUZ-HA·NKA

Model Name	Capacity Btu/h	Input kW	Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Outdoor intake air °C/°F W.B.																	
					-25/-13		-20/-4		-15/5		-10/14		-5 / 23		0 / 32		5 / 41		10 / 50		15 / 59	
					CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
PLA-A30EA7	32,000	3.33	16	60	26,880	6.16	30,080	6.11	33,280	6.06	33,280	5.69	33,280	5.23	33,280	4.27	33,280	3.22	36,480	3.55	40,320	3.76
			21	70	25,600	6.37	28,800	6.31	32,000	6.26	32,000	5.89	32,000	5.43	32,000	4.47	32,000	3.50	35,200	3.75	38,880	4.05
			27	80	24,320	6.58	27,520	6.53	30,720	6.47	30,720	6.11	30,720	5.64	30,720	4.69	30,720	3.75	33,920	4.03	37,600	4.38
PLA-A36EA7	38,000	3.13	16	60	31,920	5.79	35,720	5.74	39,520	5.70	39,520	5.35	39,520	4.91	39,520	4.01	39,520	3.03	43,320	3.33	47,880	3.54
			21	70	30,400	5.99	34,200	5.93	38,000	5.88	38,000	5.54	38,000	5.10	38,000	4.20	38,000	3.29	41,800	3.52	46,170	3.80
			27	80	28,880	6.18	32,680	6.13	36,480	6.08	36,480	5.74	36,480	5.31	36,480	4.41	36,480	3.52	40,280	3.79	44,650	4.12
PLA-A42EA7	48,000	4.56	16	60	40,320	8.44	45,120	8.37	49,920	8.30	49,920	7.80	49,920	7.16	49,920	5.85	49,920	4.41	54,720	4.86	60,480	5.15
			21	70	38,400	8.72	43,200	8.64	48,000	8.57	48,000	8.07	48,000	7.43	48,000	6.12	48,000	4.80	52,800	5.13	58,320	5.54
			27	80	36,480	9.01	41,280	8.94	46,080	8.86	46,080	8.37	46,080	7.73	46,080	6.42	46,080	5.13	50,880	5.52	56,400	6.00

Model Name	Capacity Btu/h	Input kW	Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Outdoor intake air °C/°F W.B.																	
					-25/-13		-20/-4		-15/5		-10/14		-5 / 23		0 / 32		5 / 41		10 / 50		15 / 59	
					CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
PKA-A30EA7	32,000	2.93	16	60	26,880	5.42	30,080	5.38	33,280	5.33	33,280	5.01	33,280	4.60	33,280	3.76	33,280	2.83	36,480	3.12	40,320	3.31
			21	70	25,600	5.60	28,800	5.55	32,000	5.51	32,000	5.19	32,000	4.78	32,000	3.93	32,000	3.08	35,200	3.30	38,880	3.56
			27	80	24,320	5.79	27,520	5.74	30,720	5.69	30,720	5.38	30,720	4.97	30,720	4.12	30,720	3.30	33,920	3.55	37,600	3.85
PKA-A36EA7	38,000	3.41	16	60	31,920	6.31	35,720	6.26	39,520	6.21	39,520	5.83	39,520	5.35	39,520	4.37	39,520	3.30	43,320	3.63	47,880	3.85
			21	70	30,400	6.52	34,200	6.46	38,000	6.41	38,000	6.04	38,000	5.56	38,000	4.58	38,000	3.59	41,800	3.84	46,170	4.14
			27	80	28,880	6.73	32,680	6.68	36,480	6.62	36,480	6.26	36,480	5.78	36,480	4.80	36,480	3.84	40,280	4.13	44,650	4.48

Model Name	Capacity Btu/h	Input kW	Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Outdoor intake air °C/°F W.B.																	
					-25/-13		-20/-4		-15/5		-10/14		-5 / 23		0 / 32		5 / 41		10 / 50		15 / 59	
					CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
PCA-A30KA7	32,000	2.99	16	60	26,880	5.53	30,080	5.49	33,280	5.44	33,280	5.11	33,280	4.69	33,280	3.83	33,280	2.89	36,480	3.18	40,320	3.38
			21	70	25,600	5.72	28,800	5.67	32,000	5.62	32,000	5.29	32,000	4.87	32,000	4.01	32,000	3.15	35,200	3.36	38,880	3.63
			27	80	24,320	5.91	27,520	5.86	30,720	5.81	30,720	5.49	30,720	5.07	30,720	4.21	30,720	3.36	33,920	3.62	37,600	3.93
PCA-A36KA7	38,000	3.27	16	60	31,920	6.05	35,720	6.00	39,520	5.95	39,520	5.59	39,520	5.13	39,520	4.19	39,520	3.16	43,320	3.48	47,880	3.70
			21	70	30,400	6.25	34,200	6.20	38,000	6.15	38,000	5.79	38,000	5.33	38,000	4.39	38,000	3.44	41,800	3.68	46,170	3.97
			27	80	28,880	6.46	32,680	6.41	36,480	6.35	36,480	6.00	36,480	5.54	36,480	4.60	36,480	3.68	40,280	3.96	44,650	4.30
PCA-A42KA7	48,000	4.15	16	60	40,320	7.68	45,120	7.62	49,920	7.55	49,920	7.10	49,920	6.52	49,920	5.32	49,920	4.02	54,720	4.42	60,480	4.69
			21	70	38,400	7.94	43,200	7.86	48,000	7.80	48,000	7.35	48,000	6.76	48,000	5.57	48,000	4.37	52,800	4.67	58,320	5.04
			27	80	36,480	8.20	41,280	8.13	46,080	8.06	46,080	7.62	46,080	7.03	46,080	5.84	46,080	4.67	50,880	5.02	56,400	5.46

Model Name	Capacity Btu/h	Input kW	Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Outdoor intake air °C/°F W.B.																	
					-25/-13		-20/-4		-15/5		-10/14		-5 / 23		0 / 32		5 / 41		10 / 50		15 / 59	
					CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
PEAD-A30AA7	32,000	2.75	16	60	26,880	5.09	30,080	5.05	33,280	5.01	33,280	4.70	33,280	4.32	33,280	3.53	33,280	2.66	36,480	2.93	40,320	3.11
			21	70	25,600	5.26	28,800	5.21	32,000	5.17	32,000	4.87	32,000	4.48	32,000	3.69	32,000	2.89	35,200	3.09	38,880	3.34
			27	80	24,320	5.43	27,520	5.39	30,720	5.34	30,720	5.05	30,720	4.66	30,720	3.87	30,720	3.09	33,920	3.33	37,600	3.62
PEAD-A36AA7	38,000	3.15	16	60	31,920	5.83	35,720	5.78	39,520	5.73	39,520	5.39	39,520	4.95	39,520	4.04	39,520	3.05	43,320	3.35	47,880	3.56
			21	70	30,400	6.02	34,200	5.97	38,000	5.92	38,000	5.58	38,000	5.13	38,000	4.23	38,000	3.32	41,800	3.54	46,170	3.83
			27	80	28,880	6.22	32,680	6.17	36,480	6.12	36,480	5.78	36,480	5.34	36,480	4.43	36,480	3.54	40,280	3.81	44,650	4.14
PEAD-A42AA7	48,000	4.20	16	60	40,320	7.77	45,120	7.71	49,920	7.64	49,920	7.18	49,920	6.59	49,920	5.39	49,920	4.06	54,720	4.47	60,480	4.75
			21	70	38,400	8.03	43,200	7.96	48,000	7.90	48,000	7.43	48,000	6.85	48,000	5.64	48,000	4.42	52,800	4.73	58,320	5.10
			27	80	36,480	8.30	41,280	8.23	46,080	8.16	46,080	7.71	46,080	7.12	46,080	5.91	46,080	4.73	50,880	5.08	56,400	5.52

Model Name	Capacity Btu/h	Input kW	Indoor intake air D.B.(°C)	Indoor intake air D.B.(°F)	Outdoor intake air °C/°F W.B.																	
					-25/-13		-20/-4		-15/5		-10/14		-5 / 23		0 / 32		5 / 41		10 / 50		15 / 59	
					CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
PVA-A30AA7	32,000	2.59	16	60	26,880	4.79	30,080	4.75	33,280	4.71	33,280	4.43	33,280	4.07	33,280	3.32	33,280	2.51	36,480	2.76	40,320	2.93
			21	70	25,600	4.95	28,800	4.91	32,000	4.87	32,000	4.58	32,000	4.22	32,000	3.48	32,000	2.73	35,200	2.91	38,880	3.15
			27	80	24,320	5.12	27,520	5.08	30,720	5.03	30,720	4.75	30,720	4.39	30,720	3.65	30,720	2.91	33,920	3.13	37,600	3.41
PVA-A36AA7	38,000	3.04	16	60	31,920	5.62	35,720	5.58	39,520	5.53	39,520	5.20	39,520	4.77	39,520	3.90	39,520	2.94	43,320	3.24	47,880	3.44
			21	70	30,400	5.81	34,200	5.76	38,000	5.72	38,000	5.38	38,000	4.96	38,000	4.08	38,000	3.20	41,800	3.42	46,170	3.69
			27	80	28,880	6.00	32,680	5.96	36,480	5.91	36,480	5.58	36,480	5.15	36,480	4.28	36,480	3.42	40,280	3.68	44,650	4.00
PVA-A42AA7	48,000	4.01	16	60	40,320	7.42	45,120	7.36	49,920	7.30	49,920	6.86	49,920	6.30	49,920	5.14	49,920	3.88	54,720	4.27	60,480	4.53
			21	70	38,400	7.67	43,200	7.60	48,000	7.54	48,000	7.10	48,000	6.54	48,000	5.38	48,000	4.22	52,800	4.51	58,320	4.87
			27	80	36,480	7.92	41,280	7.86	46,080	7.79	46,080	7.36	46,080	6.80	46,080	5.64	46,080	4.51	50,880	4.85	56,400	5.27

Note: CA : Capacity (Btu/h) P.C. : Power consumption (kW)
D.B. : Dry-bulb temperature W.B. : Wet-bulb temperature