



Heating Performance

Zuba-Central MAXIMUM. Heating Performance Without Auxiliary Heat

Indoor Unit		PVA-A36AA4		
Outdoor Unit		PUZ-HA36NHA5		
Outdoor Temperature DB		Max. Heating Capacity (Btu/h)	Power Input (kw)	COP
18°C	65°F	49,600	3.89	3.74
17°C	62°F	48,000	3.80	3.70
15.6°C	60°F	46,933	3.74	3.68
12.8°C	55°F	44,267	3.59	3.61
10°C	50°F	41,600	3.45	3.54
8.3°C	47°F	40,000	3.36	3.49
5.6°C	42°F	38,000	3.37	3.30
2.8°C	37°F	38,000	3.40	3.28
1.7°C	35°F *	34,500	3.39	2.98
0.0°C	32°F	38,000	3.73	2.99
-2.8°C	27°F	38,000	4.28	2.60
-5.6°C	22°F	38,000	4.84	2.30
-8.3°C	17°F	38,000	5.40	2.06
-11.1°C	12°F	38,000	5.69	1.96
-13.9°C	7°F	38,000	5.98	1.86
-15.0°C	5°F	38,000	6.10	1.82
-16.7°C	2°F	36500	6.11	1.75
-19.4°C	-3°F	34,000	6.12	1.63
-22.2°C	-8°F	31,500	6.14	1.50
-25.0°C	-13°F	29,000	6.15	1.38
-30.0°C	-22°F	26,500	6.18	1.26

* Integrated data including defrost operation are shown for performance at 35°F.



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18°C	65°F	19,680	1.01	5.72
17°C	62°F	19,400	1.03	5.52
15.6°C	60°F	19,213	1.04	5.39
12.8°C	55°F	18,747	1.08	5.08
10°C	50°F	18,280	1.12	4.79
8.3°C	47°F	18,000	1.14	4.63
5.6°C	42°F	20,453	1.64	3.65
2.8°C	37°F	20,987	1.72	3.58
1.7°C	35°F *	21,200	1.75	3.55
0.0°C	32°F	20,833	1.80	3.40
-2.8°C	27°F	20,222	1.87	3.16
-5.6°C	22°F	19,611	2.11	2.73
-8.3°C	17°F	19,000	2.03	2.74
-11.1°C	12°F	17,333	1.91	2.67
-13.9°C	7°F	15,667	1.78	2.58
-15.0°C	5°F	15,000	1.73	2.54
-16.7°C	2°F	14,667	1.74	2.47
-19.4°C	-3°F	14,111	1.75	2.37
-22.2°C	-8°F	13,556	1.76	2.26
-25.0°C	-13°F	13,000	1.77	2.15
-30.0°C	-22°F	12,400	1.81	2.01

* Integrated data including defrost operation are shown for performance at 35°F.