

QUICK CONNECT SYSTEMS MINI-SPLIT SUBMITTAL DATA

SUBMITTAL DATA: 2PAMSHQC12, 2PAMSHQC18, 2PAMSHQC24, 2PAMSHQC36

Job Name:		Date:	
Purchaser:		Reference: <input type="checkbox"/>	
Submitted To:		Approval: <input type="checkbox"/>	
Submitted By:		Construction: <input type="checkbox"/>	
System Designation:		Schedule No:	
Location:		Engineer:	

Indoor Model #: 2PAMSHWQC12, 2PAMSHWQC18, 2PAMSHWQC24, 2PAMSHWQC36

Outdoor Model #: 2PAMSHOQC12, 2PAMSHOQC18, 2PAMSHOQC24, 2PAMSHOQC36

		2PAMSHOQC12	2PAMSHOQC18	2PAMSHOQC24	2PAMSHOQC36
Power Supply	Ph-V-Hz	115V~60Hz, 1Ph	208-230V~ 60Hz,1Ph	208-230V~ 60Hz,1Ph	208-230V~ 60Hz,1Ph
Cooling	Capacity	Btu/h	12,000	18,000	24,000
	Capacity	Btu/h	12,000	18,000	25,000
Heating	HSPF4	Btu/w	8.8	9.5	9
	HSPF5	Btu/w	7.3	7.8	7.9
	HSPF5	Btu/w	7.3	7.8	7.9
SEER/EER	Btu/w	17.5/10	16/9	16/9	16/8.2
Rated Current	A	10.2	8.2	11.4	17.2
Minimum Circuit Ampacity	A	15	15	15	15
Max Fuse	A	20	20	25	35
Compressor Rated Current (RLA)	A	9	10.5	12	17
Indoor Air Flow (Hi/Mi/Lo)	CFM	276/206/147	412/265/224	588/459/335	824/588/412
Indoor Noise Level (Hi/Mi/Lo)	dB(A)	38/35/25	44/38/27	48/42/32	52/45/35
Indoor Model					
Dimension (WxDxH)	in	31.57 x 7.44 x 11.69	37.99 x 8.46 x 12.56	42.52 x 8.90 x 13.19	49.57 x 11.10 x 14.25
Outdoor Model					
Dimension (WxDxH)	in	30.31x 11.81x 21.85	31.50 x 13.11 x 21.81	33.27 x 14.29 x 27.64	37.24 x 16.14 x 31.89
Net/Gross Weight	kg	31.5/38.9	39.8/42.5	52.2/55.4	66/71.7
Net/Gross Weight	lbs	69.4/85.8	87.7/93.7	115.1/122.1	145.5/158.1
Refrigerant					
Refrigerant Type	oz	R410A/31.7	R410A/43.4	R410A/67.0	R410A/111.1
Refrigerant Precharge	ft	25	25	25	25
Additional Charge for Each ft	oz	0.161	0.161	0.322	0.322
Design Pressure	PSIG	550/340 PSIG	550/340 PSIG	550/340 PSIG	550/340 PSIG
Refrigerant Piping					
Max. Refrigerant Pipe Length	ft	25	25	25	25
Max Difference in Level	ft	25	25	25	25
Connection Wiring		16AWG* 4 stranded, unshielded	16AWG* 4 stranded, unshielded	16AWG* 4 stranded, unshielded	16AWG* 4 stranded, unshielded
Application Area (Cooling Standard)	sq. ft.	500	750	1000	1500

