

Job Name:	
System Reference:	Date:



Indoor Unit: PLA-A36BA6



Outdoor Unit: PUZ-HA36NHA5

UNIT OPTION:

- ☐ Standard Model.....PUZ-A36NHA6
- ☐ Seacoast (BS) Model.....PUZ-A36NHA6-BS

ACCESSORIES:

Indoor Unit

- ☐ Condensate Pump (BlueDiamond X87-711/721; 115/230V)
- ☐ Condensate Pump (Sauermann SI30-115/230; 115/230V)
- ☐ iSee Corner Panel (PAC-SA1ME-E)
- ☐ Multifunction Casement / MERV 10 Filter (PAC-SH53TM-E / PAC-SH59KF)
- ☐ Air Outlet Plates (PAC-SH51SP-E)

Outdoor Unit

- ☐ Air Outlet Guide (PAC-SG59SG-E [x2])
- ☐ Wind Baffle (WB-PA2 [x2])*
- *Allows operation to 0° F (-18° C).
- ☐ Mounting Base (QSMS1202)
- ☐ Wall Bracket (QSWB2000M-1)

Controls

- ☐ Wireless Controller (MHK1)
- ☐ Advanced Wired Controller (PAR-31MAA)
- ☐ Simple Wired Controller (PAC-YT53CRAU)
- ☐ M-NET Adapter (PAC-SF83MA-E)
- ☐ Temperature Sensor (PAC-SE41TS)

SPECIFICATIONS:

Rated Conditions (Capacity / Input)*		
Cooling	Btu/h / W	34,000 / 2,690
Heating at 47° F	Btu/h / W	38,000 / 3,230
Heating at 17° F	Btu/h / W	28,000 / 3,590

* Rating Conditions per AHRI Standard:

Cooling | Indoor: 80° F (27° C)DB / 67° F (19° C)WB; Outdoor: 95° F (35° C)DB / 75° F (24° C)WB
 Heating at 47° F | Indoor: 70° F (21° C)DB / 60° F (16° C)WB; Outdoor: 47° F (8° C)DB / 43° F (6° C)WB
 Heating at 17° F | Indoor: 70° F (21° C)DB / 60° F (16° C)WB; Outdoor: 17° F (-8° C)DB / 15° F (-9° C)WB

Capacity Range		
Cooling	Btu/h	18,000 - 36,000
Heating at 47° F	Btu/h	18,000 - 40,000

Operating Range	
Cooling	0° F** to 115° F (-18° C to 46° C) DB
Heating	-13° F to 70° F (-25° C to 21° C) DB

** The minimum temperature will be 23° F (-5° C) DB if optional wind baffle accessory is not installed.

AHRI Efficiency Ratings	
EER	12.6
SEER	17.0
HSPF	10.0
COP at 47° F	3.45
COP at 17° F	2.28

Specifications are subject to change without notice.

Electrical Power Requirements	208 / 230V, 1-Phase, 60 Hz
-------------------------------	----------------------------

Minimum Circuit Ampacity (MCA)		
Indoor / Outdoor	A	2 / 28

Indoor Unit		
Fan Motor (ECM)	F.L.A.	1.00
Fan Motor Output	W	120
SHF / Moisture Removal		0.71 / 8.1 pt./h
Drain Lift Mechanism (Included)	H: In.	33-7/16

Outdoor Unit		
Compressor		INVERTER
Fan Motor (ECM)	F.L.A.	0.4 + 0.4
MOCP	A	40

Airflow Rate (Low-M1-M2-Hi)			
Indoor (Cooling)	DRY	CFM	710-810-920-1060
	WET		670-770-880-1030
Outdoor	DRY		3,530

Sound Pressure Level			
Indoor (Low-M1-M2-Hi)		dB(A)	32-34-37-40
Outdoor	Cooling		52
	Heating		53

External Dimensions		
Indoor (H x W x D)	In.(mm)	11-3/4 x 33-1/16 x 33-1/16 (298 x 840 x 840)
Outdoor (H x W x D)		53-1/8 x 37-3/8 x 13 + 1-3/16 (1,350 x 950 x 330 + 30)

Net Weight		
Indoor (Unit / Grille)	Lbs.(kg)	55 / 13 (25 / 6)
Outdoor		265 (120)

External Finish	
Indoor	Munsell No. 6.4Y 8.9/0.4
Outdoor	Munsell No. 3Y 7.8 / 1.1

Refrigerant	R410A; 12 lbs.
-------------	----------------

Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	3/8 (9.52)
Gas (Low Pressure)		5/8 (15.88)
Maximum Total Refrigerant Pipe Length	Ft. (m)	245 (75)
Maximum Vertical Separation	Ft. (m)	100 (30)

