

Job Name:	_____	Date:	_____
Location:	_____	Approval:	_____
Engineer:	_____	Construction:	_____
Submitted to:	_____	Unit #:	_____
Submitted by:	_____	Drawing #:	_____
Reference:	_____		_____

KEY FEATURES:

- Auto restart function
- Adaptive Multi-Voltage - 115v & 208-230v
- Slimmer Indoor Units
- Wired Thermostat Controller Included
- M-Coil
- Auxiliary Heater
- Smart Built-in Kit
- Tu1 Copper Tubes
- Refrigerant Leak Sensors
- True Multi-Position Air Handler
- Symmetric Fan Blower Design
- Fast Cool/Heat Function
- Sleep Mode
- Turbo Mode
- Aluminum Coil
- Gold Fin

NOTES:



Outdoor Model			CH-PQ48-230VO
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Min. circuit ampacity		A	38
Max. fuse		A	40
Compressor	Model		MTH550UKPC8FU
	Type		ROTARY
	Brand		HIGHLY
	Capacity	Btu/h	55,440
	Input	w	4,900
	Rated current (RLA)	A	28
	Refrigerant oil	oz	HAF68D1C 60.9
Outdoor fan motor	Qty		1
	Input	w	250
	RLA	A	2
	Speed	r/min	850/800/750/650
Outdoor air flow (Max)		CFM	3,037.2
Outdoor noise level (Max)		dB(A)	65
Throttle type			EXV
Outdoor unit	Dimensions (WxDxH)	inch	38.58 x 16.34 x 38.39
	Packing (WxDxH)	inch	45.08 x 19.68 x 42.52
	Net/Gross weight	inch	232.59/201.50
Refrigerant	Type		R454B
	Precharge	ft	25
Additional charge for 1/4 inch liquid pipe		oz	
Additional charge for 3/8 inch liquid pipe		oz	0.7
Refrigerant piping	Liquid side/Gas side	inch	3/8"/3/4"
	Max. pipe length	ft	246
	Max. difference in level	ft	98.4
Ambient temperature	Cooling	F	-22 ~ 122
	Heating	F	-22~75

PEAQ

