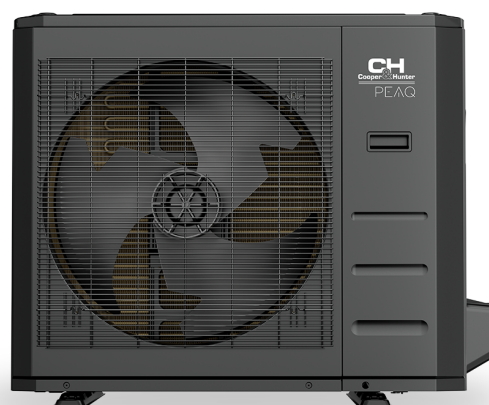


Job Name:	_____	Date:	_____
Location:	_____	Approval:	_____
Engineer:	_____	Construction:	_____
Submitted to:	_____	Unit #:	_____
Submitted by:	_____	Drawing #:	_____
Reference:	_____		_____

KEY FEATURES:

- Inverter technology
- Auto restart function
- Self-diagnosis
- High-efficiency pipes
- Variable speed (fan motor & compressor)
- Drain pan heater and compressor heating belt
- High-frequency racer technology
- Heating operation in temperatures to -22 °F
- Auto restart function
- Intelligent dusting switch
- 3-Minute restart delay
- Defrost
- Gold fin

NOTES:



Outdoor Model			CH-PQ36X-230VO
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Min. circuit ampacity		A	32
Max. fuse		A	35
Compressor	Model		EKPQ420D1UMUA
	Type		Twin-ROTARY
	Brand		GMCC
	Capacity	Btu/h	40,940
	Input	w	3,265
	Rated current (RLA)	A	23
	Refrigerant oil	oz	VG75 49
Outdoor fan motor	Qty		1
	Input	w	250
	RLA	A	2.0
	Speed	r/min	800/750/650
Outdoor air flow (Max)		CFM	3,001.9
Outdoor noise level (Max)		dB(A)	63
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	204.15/235.23
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

