



General Product Information

Product Family:	PTN	Voltage: (Volts/Ph/Hz)	208-230/1/60
Application:	Indoor	Refrigerant Type:	R455A
Temperature Range:	Low Temp	Unit Cooler Motor Type:	2SPEED EC
Defrost Type:	Electric	Compressor Model:	YF05KAE-PFV

Technical Information

Performance Data

Application Capacity*			Unit Cooler CFM	Altitude	AWEF Value
Ambient Temp (°F)	Room Temp (°F)	Application Capacity* (BTU/H)			
90.0	0.0	5,210	550	0	2.17

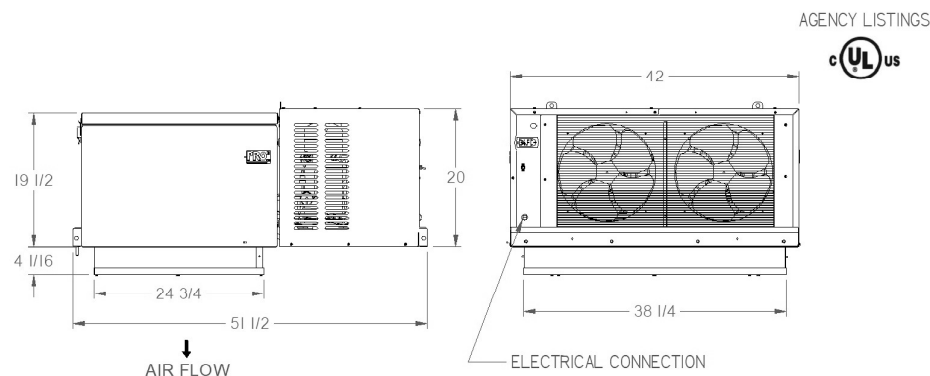
Electrical Data

MCA	MOPD	Unit Amps
12.4	20	10.4

Unit Specifications

Plug Supplied?	Matching NEMA Receptacle Number	Approx. Net Weight (lbs)
YES	6-20R	225

Dimensional Drawing(s)



UOM: inches



Standard Features

AESTHETICS

- STUCCO-ALUMINUM FINISH

ENVIRONMENTALLY FRIENDLY

- PRE-CHARGED WITH R455A REFRIGERANT TO MEET CARB & US CLIMATE ALLIANCE REQUIREMENTS

ENERGY EFFICIENCY

- P1 UNITS USE SINGLE SPEED EC MOTORS (EVAPORATORS)
- P2 & P3 UNITS USE 2 SPEED EC MOTORS (EVAPORATORS)
- P2 & P3 UNITS USE SINGLE SPEED EC MOTORS (CONDENSERS, PT0046M USES PSC)
- P2 & P3 UNITS USE A MICROCHANNEL CONDENSER FOR HIGHER EFFICIENCY & CORROSION PROTECTION

CONTROLS

- MICROPROCESSOR CONTROL

PERFORMANCE

- MAXIMUM VERTICAL STORAGE CAPACITY
- IDEAL FOR HOLDING TEMPERATURE
- MEDIUM-TEMP AIR AND ELECTRIC DEFROST
- LOW-TEMP ELECTRIC DEFROST

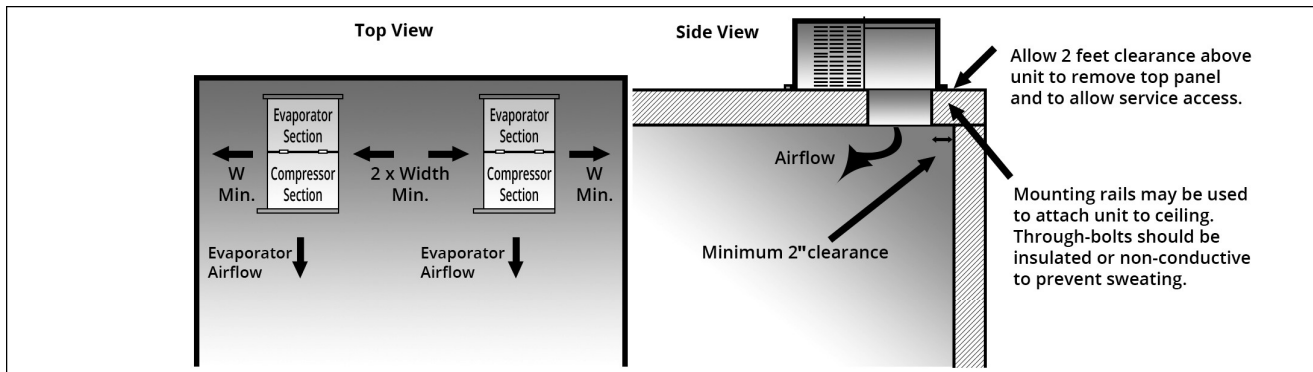
RELIABLE & DURABLE

- LIQUID-LINE FILTER DRIER (MEDIUM AND LARGE CABINET ONLY)
- TWO-YEAR PARTS WARRANTY

EASE OF INSTALLATION

- PRE-CHARGED WITH REFRIGERANT
- NO REFRIGERANT PIPING REQUIRED
- EVAPORATIVE CONDENSATE PAN (INDOOR UNITS ONLY)
- ALL UNITS GET A REMOVABLE TOP PANEL WITH LATCHES
- ALL P1 & SELECT P2 & P3 UNITS COME WITH A POWER CORD

Minimum Unit Clearances



Notes

* Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov