

12 TON INDUSTRIAL RENTAL AC UNIT WITH HEAT & DH MODES



GENERAL

CAT / CLASS AC10HS-XX	200
Equipment Insurance Value NA	3
Duct/Hose Connections (2) 12" Supply / (2) x 12" Return	60
Condenser Connections	10
Blower motor	4" Flange
(1) 20" Supply	4" Flange
5hp (4kW)	175
Filter data QTY (2) 25" X 16" X 2"	20" x 17" x 35"
Filter size	(2) 16 x 25 x 2

DIMENSIONS

Length (Base)	95 1/2" (80")
Width	35"
Height	72 5/8"
UnitWeight (Estimated)	2,200 Lbs.
Compressor type	Scroll

ELECTRICAL

Certification	ETL, UL 1995 – CSA 236 STD 22.2
Single Point Power Supply	460V/3PH/60HZ
Connections	Single point Series 16 Cam-Lok connections
Unit Full Load Amps	28.7 A (460V)
Unit MCA	32 A
Unit MFS	50 A
Generator Size	30kW/40KVA

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UNIT FEATURES

- Single Copeland Scroll Compressor
- Evaporator provided with a single direct drive plenum fan with 5hp TEFC motor
- Condenser provided with twin direct drive plenum fans with 5hp TEFC motor
- Rated cooling air flow of 4,000CFM of recalculated air
- Air flow range of 1,500 – 4,500CFM
- Hydrophilic coated, non-lanced condenser fins
- Hydrophilic coated evaporator fins
- Stainless steel hardware
- Stainless steel drain pan
- Unit capable of operating between +35°F - 115°F ambient temperatures

PACKAGE FEATURES

- Removable pinned casters for portable operation
- 35" unit width for ease getting through standard 3' doorways
- Phase monitor and incorrect phase indicator light (red)
- Circuit Breakers on all motors
- Blower VFD with in-line starter and bypass switch
- Speed Potentiometer for Blower VFD to adjust speed from 30Hz to 69Hz
- High and low pressure safety switches
- R-410a refrigerant
- Full tubular rental frame with fork pockets & tie-down points
 - Hot-dipped galvanized
- Lift rings for overhead lift
- Duct Doors factory installed for all supply/return connections
- Quiet operation

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