

SPECIFICATIONS

COOLING CAPACITY		
	BTU/hr @ 95 F at 60%RH	135,000 (Nominal 12-TON)
CONSTRUCTION		
	Skid	12-Guage Galvanized Steel
	Cabinet	16-Guage Powder Coated Galvanized Steel
COMPRESSOR DATA		
	Compressor Type	Reciprocating
	Condenser Operating Temperatures	30-110F.
	R-22 Refrigerant Charge (Lbs.)	R-22
FAN DATA		
EVAPORATOR		
	Fan Type (Centrifigul) - 2	Direct Drive
	Air Flow (CFM)	5000
	Supply & Return Air Flanges - 4	Two 12-inch Flanges for Each
	Maximum Duct Length	50 Feet for Supply & Return
CONDENSER		
	Fan Type (Centrifigul)	Belt Drive
	Air Flow (CFM)	6,500
	Condenser Exhaust Flange	One 20"Diameter Flange
	Condenser Maximum Duct Length	100 Feet
ELECTRICAL DATA		
	Indoor/Outdoor	Approved
	Power Supply (Volts)	460 - 3 Phase
	Current Consumption (Amps/KW)	36
	Maximum Circuit Breaker (Amps)	50
	Minimum Circuit Ampacity (Amps)	42.5
	Min/Max Voltage	420-500
	Plug Configruation	Cam Locks
DIMENSIONAL DATA		
	Width x Lenth x Height (Inches)	32 x 64 x 52 w/o 8-in Wheels
	Weight (Lbs)	1,392
	Shipping Weight	1,462
	Swivel Locking Heavy Duty Castors	8 inches
SAFETY DEVICE DATA		
	Phase Monitor	YES
	Compressor Overload	INTERNAL
	Fan Motor Overload	AUTOMATIC INTERNAL
	High Pressure Switch	MANUAL
	Low Pressure Switch	AUTOMATIC
	Compressor Short Cycle	YES
	Compressor Time Delay	YES
	Automatic Restart	YES
	Thermostat	MICROPROCESSOR/DIGITAL