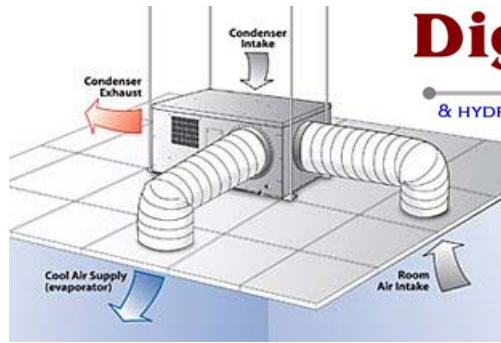


CEILING MOUNTED SPOT COOLER

Designed for installation above the ceiling tiles when the space above is utilized for the building return air. Indoor use, 120-volt 15A circuit.



(Duct & grilles not included.)

MovinCool CM12: Technical Specifications

Electronic Features	Control Panel	Wall Thermostat
	Thermostat Control	Electronic
Cooling Capacity	80°F 50%RH (Evaporator) 95°F 40%RH (Condenser)	10,500 BTU/h
Electrical Characteristics	Voltage Requirement	1 Phase, 115V
	Total Power Consumption	1.23 kW
	Current Consumption	11.9 Amps
	Recommended Fuse Size	15 Amps
	Minimum - Maximum Voltage	105-125 Volts
Evaporator (10" round duct flanges are included with unit.)	Flange size (for round duct)	10 in
	Fan Type	Centrifugal
	Maximum Air Flow - high/ low (with 2 x 6 ft duct with 1 x 90° bend each, supply grill and return filter grill)	324 / 228 CFM
	Maximum External Static Pressure	0.16 IWG
Condenser	Fan Type	Centrifugal
	Maximum Air Flow - high/ low	700 / 370 CFM
	Maximum External Static Pressure	0.12 IWG
Compressor	Type	Hermetic Rotary
	Output	0.89 kW
Refrigerant Charge	R-22	1.14 lbs
Dimensions	W x D x H (with flange and brackets)	35 x 23 x 15.5 in
Net Weight / Shipping Weight		121 / 140 lbs
Condensate Pump Capacity	Pump rate	5 gal/hr
	Head capability	4 ft
	Drain connection size	1/2 in ID
Operation Conditions	Minimum - Maximum (@ 50% RH)	60 - 95°F (Evap) 60 - 113°F (Cond)
Maximum Duct Length	Cold Duct Hose (Evaporator) 10" Duct	20 ft
	Hot Duct Hose (Condenser) 10" Duct	10 ft
Max. Sound Level with condenser plenum and duct installed.		52 dB(A)

Note: Millivolt type wall thermostat required. White-Rodgers 1E78-144 or 1E78-151