



1F51N-619

EVAPORATIVE COOLING THERMOSTAT AND CONTROL

Functions as a switching device for the thermostat to provide an even level of cooling plus a choice of high and low speed control of the fan on evaporative coolers

FEATURES

- Grey plastic case is lightweight, weather-resistant and meets all code requirements
- Fully automatic, system designed with a fan delay (approximately 60 seconds) to pre-wet the cooler pads before the fan start
- Separate fan and pump relays. High or low fan speed selection
- Relay panel is removable from enclosure to facilitate field wiring
- Integral transformer 120/240 VAC to 24 VAC 60 Hz

SPECIFICATIONS

1F51N-619 Electrical Rating 24 VAC (30 VAC maximum) fixed anticipator
 1F51N-619 Dimensions 3.25"H X 4.50"W X 1.63"D
 8A18Z-2 Dimensions 8.00"H X 6.00"W X 3.00"D

EVAPORATIVE COOLING THERMOSTAT AND CONTROL

PACKAGE CONSISTS OF:	MODEL NUMBER	ITEM NUMBER
1F51N-619 / 8A18Z-2	21D28-6	21D28 006

EVAPORATIVE COOLING THERMOSTAT

COLOR	RANGE	DIFFERENTIAL	SYSTEM SWITCH POSITION	FAN SWITCH POSITION	MODEL NUMBER	ITEM NUMBER
Classic White	Scale 1-2-3-4-5 (55 to 95°F) No thermometer	1°F	Off, Cool, Vent	Hi, Lo	1F51N-619	1F51N-619

EVAPORATIVE COOLING CONTROL

INPUT VOLTAGE	COMBINED RELAY LOADS FULL LOAD	COMBINED RELAY LOADS LOCKED ROTOR	PUMP RELAY FULL LOAD	PUMP RELAY LOCKED ROTOR	FAN RELAY FULL LOAD	FAN RELAY LOCKED ROTOR	AGENCY	MODEL NUMBER	ITEM NUMBER
120 VAC, 240 VAC	16.0A, 8.0A	96.0A, 48.0A	10.0A, 5.0A	60.0A, 30.0A	12.0A, 6.0A	72.0A, 36.0A	U.L. Listed	8A18Z-2	08A18Z002S1