

## Condenser Fan Cycling Switches

Fan cycling switches provide refrigeration and air conditioning from low ambient conditions.

### Specifications:

- Contacts rated at 6 amps, 24-240 volts
- 1/4" female flare S.A.E. mounting
- 18" leads

### Features:

- Tamper proof construction
- Direct mounting on tubing
- UL & CSA recognized



43301

## Heat Pump Defrost Thermostats

MARS heat pump defrost thermostats are designed for direct replacement of most existing controls of this type. The temperature settings and tubing sizes have been carefully selected from the most popular OEM settings. Each MARS thermostat comes complete with extra long 54 inch leads, mounting clamp, and installation instructions for fast and simple field installation.



33490

### Features:

- Four controls cover most requirements
- Tapered mounting edge for maximum heat transfer
- Extra long 54 inch leads for simple wiring
- Individually boxed with mounting clamp and instructions
- UL & CUL listed

## Fan Cycling - Close on Pressure Rise

MARS NO.	OPENING PRESSURE	RESET PRESSURE	NOTES
43301	75	100	1/4" Female Flare S.A.E. Mounting
43302	110	170	1/4" Female Flare S.A.E. Mounting
43303	125	265	1/4" Female Flare S.A.E. Mounting
43304	150	225	1/4" Female Flare S.A.E. Mounting
43305	190	275	1/4" Female Flare S.A.E. Mounting
43370	180	240	1/4" Female Flare, S.A.E. Mounting
43306	210	275	1/4" Female Flare S.A.E. Mounting
43307	300	400	1/4" Female Flare S.A.E. Mounting

## Electrical Ratings:

Cycles X1000	Volts	FLA	LRA	Resistive Amps	VA
100	120VAC	5.8	34.8	10	125
100	240VAC	2.9	17.4	10	125
30	120VAC	10.0	40.0	-	-
30	240VAC	10.0	40.0	-	-
100	30VDC	-	-	1	-

## Manual Reset - High Pressure Cut Out Open on Pressure Rise



43312

MARS NO.	OPERATING TEMPERATURES F°		TUBE MOUNTING IN	LEADS IN
	OPEN	CLOSE		
33490	80	30	3/8	54
33492	80	30	1/2	54
33494	65	30	3/8	54
33496	65	30	1/2	54

MARS NO.	OPENING PRESSURE	RESET PRESSURE	NOTES
43312	375	Manual	1/4" Female Flare S.A.E. Mounting
43313	410	Manual	1/4" Female Flare S.A.E. Mounting
43314	415	Manual	Capillary Tube
43315	440	Manual	Capillary Tube
43316	475	Manual	1/4" Female Flare S.A.E. Mounting
43368	590	Manual	1/4" Female Flare w/snubber
43369	610	Manual	1/4" Female Flare w/snubber