

De-Humidistat 385364

Dehumidistats are available as a wall mount switch or integrated to the fan. Each sensor automatically detects excess humidity to help control condensation.



Wall switch:

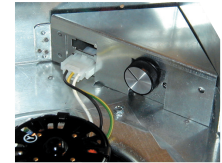
- Rated for 120V, 3A, 1/6 HP
- UL Listed

Integrated switch to fan:

- Available on 115V
 - SP-A50 thru SP-A390
 - SP-B50 thru SP-B200

Speed Controls 385031

Speed controls may be used on model SP and CSP fans for manual adjustment of the fan's performance (for final system balancing) or to control the fan's output in confined spaces, such as conference or meeting rooms. The fan can be adjusted to 60% of design airflow using a speed control. This reduction in airflow and fan speed is also accompanied by a reduction in noise level. Solid state speed controls are available for a range of applications up to 15 amps. Speed controls can operate more than one fan if the combined total amperage of the fans does not exceed the control rating.



Internal Mounting

Speed Control Internal and/or External Mounting Options

Model Voltage Rating Amp Rating	Fan Sizes																								
	50	70	80	90	110	125	150	190	200	250	290	390	410	510	700	710	780	900	1050	1410	1550	1750	2150	3600	
6WSSC 115 - 127V 6 Amp	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	I/E	NA	NA	NA	NA	NA	NA
10WSSC 115 - 127V 10 Amp	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	NA
15WSSC 115 - 127V 15 Amp	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	NA
5W240 220 - 240V 5 Amp	NA	NA	NA	*I/E	I/E	NA	I/E	I/E	*I/E	NA	I/E	I/E	NA	I/E	NA	NA	I/E	NA	I/E	NA	I/E	NA	NA	NA	
8WSSC 220 - 240V 8 Amp	NA	NA	NA	*E	E	NA	E	E	*E	NA	E	E	NA	E	NA	NA	E	NA	E	NA	E	NA	NA	NA	
5W277 227V 5 Amp	NA	NA	NA	NA	I/E	I/E	I/E	I/E	*I/E	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
KEY:	E = External mounted only												I/E = Available internal and external mounted												
	* Only available on the B-series (A-series is not available)												NA = Not available												

NOTES: Speed controllers are not available for 208V applications.
 SP-C50 speed controller is shipped loose only.
 All speed controller options listed in table are UL Listed.
 Handy box sizes are 2x4 for all options above except 10WSSC and 15WSSC, which are 4x4.
 Speed controller is not compatible with SP-A50-90-VG and SP-A90-130-VG

Thermostat

Reverse Acting 380044

Adjustable for temperature ranges between 30°F to 110°F (-1°C to 43°C), 120V, 16 amp.

Cooling 386367

When the temperature in the space rises above the set point of 50°F to 90°F (10°C to 32°C), the contacts close and the thermostat signals the fan to turn on and exhaust air from the space.



- UL Approved
- CSA Certified
- 120V, 22 Amps

Switches

Switches may be used on model SP and CSP fans to enable manual control of your fan or fan and light combination.

1 Function 872243

Single pole rocker switch assembly

- Rated for 120-277V, 15A
- UL Listed



1 Function with Pilot Light 872242

Single pole light combination switch assembly

- Rated for 120V, 15A
- UL Listed



2 Function 872244

Two single pole combination switch assembly

- Rated for 120V, 15A
- UL Listed



Time Delay Switch 874214

Time delay switches save energy by automatically turning off equipment. The switches are for use with SP and CSP fans; or combinations of fan and light for an extended operating time of fan. Time delay switches act similarly to a standard switch. However, there is a delay of 10 to 60 minutes after turning off the fan.



Minimum Ventilation Control 876265

This control contains a microprocessor that monitors the operation of the fan to make sure that the space is receiving the correct amount of ventilation per ASHRAE 62.2.

- 120V, 2.5A
- UL Listed



Motion Detectors

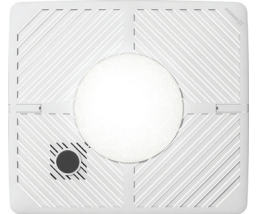
Motion detectors may be used with SP and CSP fans or fan and light combinations. Motion detectors use a passive infrared motion detector to turn on the fan automatically when motion is sensed. It has a viewing area of 180 degrees provided it is placed in the line-of-sight.



Grille Mounted

Available on models up through size SP-A390 and SP-B200.

- Rated for 115V
- UL Listed
- Time delay can be set for 30 seconds to 30 minutes in 5 minute increments



Wall Mounted 386339

For use on fan or lights. Available shipped loose.

- Rated for 115V
- UL Listed
- Requires 2x4 handy box
- Time delay can be set for 30 seconds to 30 minutes in 5 minute increments



Firestat 380028

- 120V, 8 Amp to 120V, 4 Amp capacities
- Max element temperature of 350°F (177°C)
- Type II – 5 inch insertion
- Type III – 11½ inch insertion



Transformers 383668

Transformers are available for applications requiring voltage reduction. Selection is based on motor amperage. All transformers are shipped loose. See performance pages for motor amp ratings.



Models	Voltage Ratings	Amp Ratings
T-2.0	230/277V to 115	2.0 Amps
T-4.3	230/277V to 115	4.3 Amps
T-6.5	230/277V to 115	6.5 Amps
T-8.6	230/277V to 115	8.6 Amps

Note: All switch covers are standard white. Other colors available upon request.