

Single Phase Speed Controller

- Single Phase, electronic, infinitely variable, stepless speed control with MIN/MAX preset facility
- Compact and easy to install
- Suitable for surface or flush mounting (SP5010 surface only)*
- ON/OFF switch with neon indicator
- Complies with required statutory regulations and carries CE mark



CODE	*MAX PEAK	DIMENSIONS	WEIGHT	ENCLOSURE
	LOAD CURRENT	H X W X D (MM)	KG	
SP5001	1.7 amps	86 x 86 x 71	0.33	IP40
SP5025	3.0 amps	147 x 86.5 x 62	0.5	IP40
SP5050	5.0 amps	147 x 86.5 x 62	0.6	IP40
SP5010	10.0 amps	185 x 172 x 135	2.0	IP54

* Note: The max peak load current is for surface mounting installation.

Single Phase Enhanced Auto Transformer

- Single Phase 5 step auto-transformer speed controller
- Separate starter not required when used with HOT SPOT protected fans
- Low motor noise - no magnetic hum
- Additional terminals to allow connection of remote switching device
- Allows operation via BMS interface
- Additional terminals to allow connection of remote anti-freezing thermostat



CODE	MAX PEAK	DIMENSIONS	WEIGHT	DAMPER		
	LOAD CURRENT	H X W X D (MM)	KG	IP	CONNECTION	VFC
RTRE20	2.0 amps	230 x 166 x 118	2.3	IP54	Yes	Yes
RTRE35	3.5 amps	230 x 166 x 118	3.6	IP54	Yes	Yes
RTRE60	6.0 amps	230 x 166 x 118	5.1	IP54	Yes	Yes
RTRE75	7.5 amps	284 x 240 x 132	6.1	IP54	Yes	Yes
RTRE90	9.0 amps	284 x 240 x 132	10.6	IP54	Yes	Yes

Three Phase Auto Transformer

- Three phase 5 step auto - transformer speed controller
- Separate starter not required when used with HOT SPOT protected fans
- Low motor noise - no magnetic hum
- Compact fire retardant surface mounting enclosure
- Additional terminals to allow connection of remote switching device
- Additional terminals to allow connection of remote anti-freezing thermostat



CODE	MAX PEAK	DIMENSIONS	WEIGHT	DAMPER	
	LOAD CURRENT	H X W X D (MM)	KG	ENCLOSURE	CONNECTION
RDTK10	1.0 amps	284 x 240 x 132	4.7	IP54	Yes
RDTK20	2.0 amps	284 x 240 x 132	7.4	IP54	Yes
RDTK40	4.0 amps	316 x 270 x 168	12.9	IP21	No
RDTK70	7.0 amps	324 x 270 x 168	15.6	IP21	Yes

Humidity Sensor

CODE	DESCRIPTION
HRU-HVHT	Switched Live Humidistat Sensor



Fans Overrun Timer

CODE	DESCRIPTION
FT1	Wired Remote Timer



Passive Infra-red Movement Sensor

CODE	DESCRIPTION
SPIR	PIR controller (Not suitable for use with MON-MEV H)



Differential Duct Pressure Switch

CODE	DESCRIPTION
FPS1	Differential Pressure Switch



Fan Reversing Switch Control

CODE	DESCRIPTION
HRS	Fan Reversing Switch Control

