



# Controllers

## Speed Controllers

Single Phase RTRE (Enhanced Auto-Transformer)

### Features & Benefits

- 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.

### Stock Ref

- RTRE20**
- RTRE35**
- RTRE60**
- RTRE75**

Model	Max Peak Load Current	Dimensions H x W x D (mm)	Weight (kg)	IP	Damper 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



Three Phase RDTK (Auto - Transformer)

### Features & Benefits

- 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.

Model	Max Peak Load Current	Dimensions H x W x D (mm)	Weight (kg)	Enclosure	Damper Connection	VFC
RDTK10	1.0 amps	284 x 240 x 132	4.7	IP54	Yes	Yes
RDTK20	2.0 amps	284 x 240 x 132	7.4	IP54	Yes	Yes
RDTK40	4.0 amps	316 x 270 x 168	12.9	IP21	No	No
RDTK70	7.0 amps	324 x 270 x 168	15.6	IP21	Yes	Yes
RD14	14.0 amps	295 x 400 x 170	30.0	IP21	No	No

### Stock Ref

- RDTK10**
- RDTK20**
- RDTK40**
- RD14**