

Totaline® Rapid Start - Voltage Sensing

Totaline's P290-0850 and P290-0860 Rapid Start Differential "Voltage Sensing" employ patented circuitry which monitors differential compressor auxiliary voltage, determines the state of the motor and precisely engages and disengages the start capacitor.

Features:

- Internally Fused
- Reduces Inventory
- Assures Precise Starts
- Increases Starting Torque
- Not effected by ambient temperature
- Recycles Instantly (less than 1 second)
- Multi-voltage Operation... either 115 or 230 VAC motors
- Ideally Suited for:
 - Water coolers and vending machines
 - Household refrigerators (115 or 230 VAC)
 - Commercial Refrigeration (115 or 230 VAC)
 - Air conditioners and heat pumps
- UL Recognized

Specifications:

Totaline® P290-0850

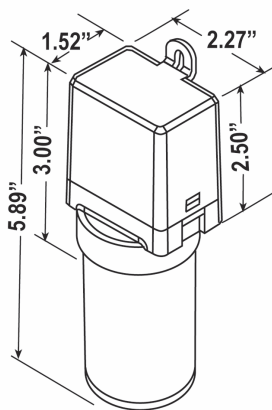
- Voltage: 90-277VAC
- Max Input Voltage: 390VAC
- Range: 1/12-10HP
- Recommend Range: 1/12-1 HP
- Oper. Temp. Range: -40°C to +65°C
- 43-52 Mfd 330V Capacitor
- Replaces: Supco SPP-5, Mars 32701, A-1WSX-5

Totaline® P290-0860

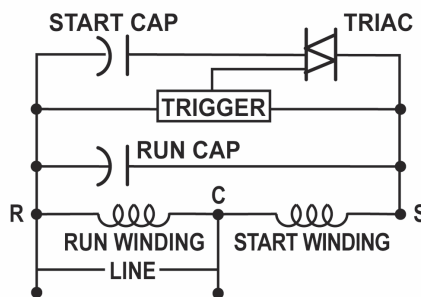
- Voltage: 90-277VAC
- Max Input Voltage: 390VAC
- Range: 1/2-10HP
- Recommend Range: 1/2-1 HP
- Oper. Temp. Range: -40°C to +65°C
- 88-106 Mfd 330V Capacitor
- Replaces: Supco SPP-6, Mars 32702, A-1WSX-6



Dimensions



Wiring Diagram

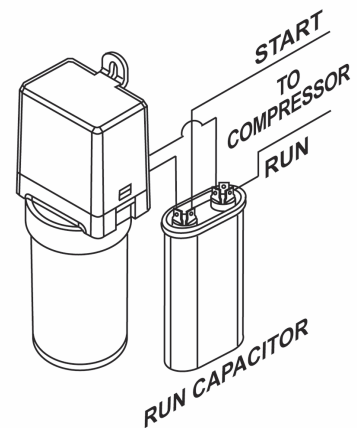


Max Input Voltage = 390 VAC RMS
(Max Run Cap Volts)

Input Voltage = Run Winding Volts + Start Winding Volts

NOTE: Run Cap Volts Is Higher Than Line Voltage

Connection Diagram



Specifications subject to change without notice.



Universal HVAC/R
Parts and Supplies