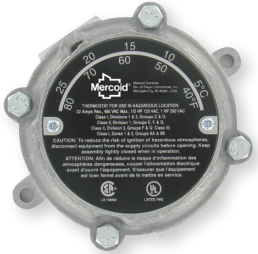
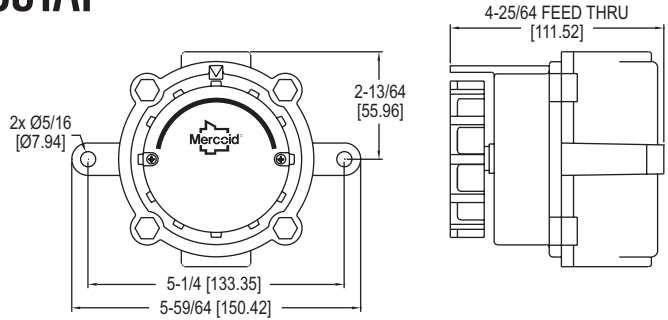
Dwyer

MODEL 862E | MERCOID® BY DWYER

EXPLOSION-PROOF, HEAVY-DUTY THERMOSTAT

Line or Low Voltage, Heating or Cooling





Explosion-proof, heavy duty, the **MODEL 862E** Thermostat is designed for hazardous-location temperature control of heating, cooling, or ventilation systems and features an adjustable set point knob for easy and convenient setpoint adjustment.

FEATURES/BENEFITS
- Explosion-proof construction
- Lightweight and durable

APPLICATIONS
- Oil rigs or refineries
- Petrochemical plants
- Grain processing and storage facilities
- HVAC control

MODEL CHART		
Model	**Description**	**Price**
862E	Explosion-proof, heavy-duty thermostat	**$299.00**Ⓑ
Ⓑ Items are net priced and are not subject to any discount.		

SPECIFICATIONS

Service: Compatible gases.
Temperature Limit: -49 to 176°F (-45 to 80°C).
Enclosure Rating: Explosion-proof NEMA 7 & 9, Class I, Divisions 1 & 2, Groups C & D; Class II, Division 1, Groups E, F & G; Class II, Division 2, Groups F & G; Class III; Class I, Zones 1 & 2, Groups IIA & IIB.
Switch Type: SPDT snap action switch.
Electrical Rating: 22 A @ 480 VAC (res.), 1/2 HP @ 125 VAC, 1 HP @ 250 VAC.
Electrical Connection: Screw terminal.
Conduit Connection: 3/4″ female NPT.
Set Point Adjustment: External knob.
Adjustable Range: 36 to 82°F (2 to 28°C).
Deadband: 2.5°F (1.5°C).
Weight: 2.1 lb (0.95 kg).
Agency Approvals: CSA, UL.

USA: California Proposition 65
⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov