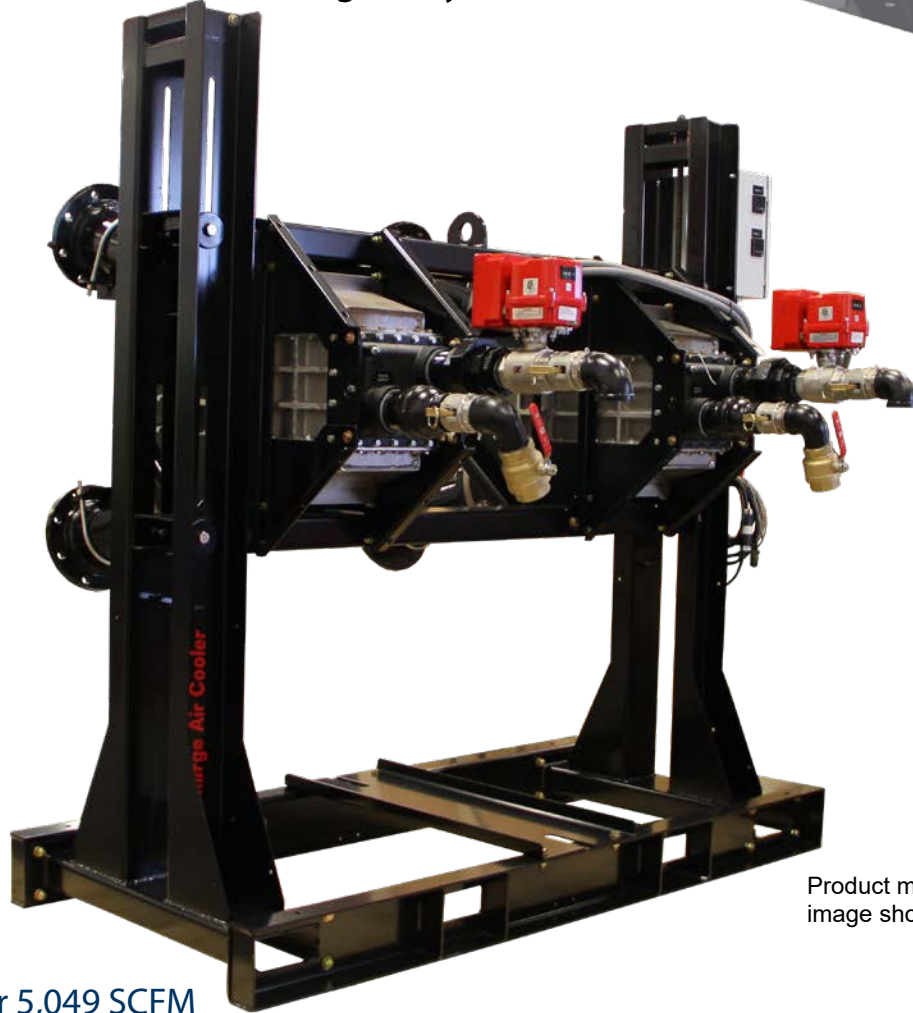


## Charge Air Cooler 5,049 SCFM / Engine Dynamometer



Product may differ from image shown.

### Charge Air Cooler 5,049 SCFM

**Typical Application:** includes engines rated up to 3,000 hp (2,237 kW) that use air-to-air charge coolers

**Power:** 120 VAC

**Air Flow:** Up to 380 lb/min mass air flow and 28,105 btu/min with a turbo outlet temperature of 450°F (232°C) and a turbo outlet pressure of 70 psig (142 in Hg)

**Pressure Drop:** Stated conditions result in an internal pressure drop of less than 1.0 psi with up to 5,049 SCFM [SCFM is defined as the volume of air flow into the engine with an air temperature of 68°F (20°C) at 14.7 psia (1 atmosphere)]

**Other:**

- Customer to supply piping to engine and final connections to engines; two, 4 ft (1.2 m) stainless steel, flexible connections provided
- User selectable controls allow operator to choose charge air temperature or use remote setpoint (0 - 10 vdc) capability
- Adjustable frame with forklift moveable stand for easy placement at front of engine
- Requires cool supply water

*Everything you need to succeed*