

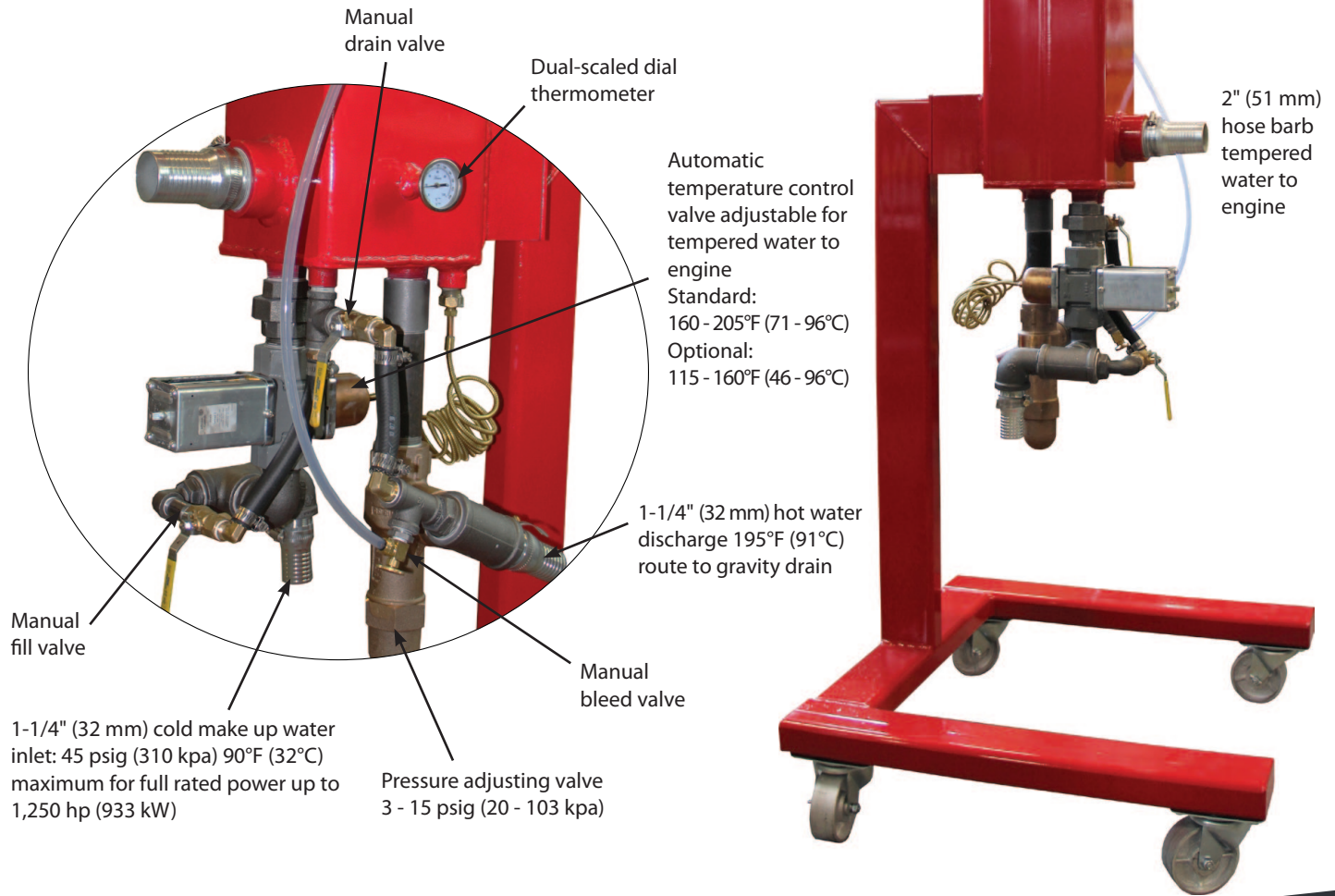


Small Cooling Column / Engine Dynamometer

The Taylor gas-leak detecting pressurized engine Cooling Column is an inexpensive, reliable and easy to use engine jacket water cooler. It requires no electrical power or compressed air, only a source of cold water and a floor drain. The Cooling Column regulates the temperature and coolant pressure of the engine that is being tested. The Cooling Column is for use in applications up to 1,250 hp (933 kW).

Small Cooling Column key features include:

- sight tube for determining engine exhaust gas leaks
- dual-scaled pressure gauge and dual-scaled dial thermometer
- automatic temperature control valve
- wall mount or cart mount (shown)



2" (51 mm) hose barb hot water from engine

2" (51 mm) hose barb tempered water to engine

1-1/4" (32 mm) hot water discharge 195°F (91°C) route to gravity drain

Manual fill valve

1-1/4" (32 mm) cold make up water inlet: 45 psig (310 kpa) 90°F (32°C) maximum for full rated power up to 1,250 hp (933 kW)

Pressure adjusting valve 3 - 15 psig (20 - 103 kpa)

Manual bleed valve

Everything you need to succeed

