

COBRA 200/100

ENGINE DRIVEN COMPRESSED AIR FOAM SYSTEM



ENGINE

- Deutz BF4L2011: 73 HP @ 2500 rpm, air/oil cooled, indirect injection, pressure lubricated, turbo charged diesel engine

PUMP

- Darley Model 2-1/2AGE: Single stage, centrifugal pump, 2 independent CAF discharges, designed to provide up to 250 gpm and pressures up to 250 psi

DIMENSIONS & WEIGHT

- 69"L x 36"W x 65"H, 2200 lbs. (998 kg)

APPLICATIONS

- Wildland, quick attack, rescue, skid unit

STANDARD FEATURES

- **Control Panel - Illuminated:** Precision cut, brushed stainless steel panel with all system controls installed
- **Air Compressor:** Rotary screw compressor assembly, ODIN® AutoBalance™ valve, compressor temperature alarm
- **Frame:** Industrial strength lightweight aluminum, latched door for engine and Foam Proportioner system maintenance access
- **Lid:** Precision computer cut, ventilated, hinged, gas shock lift struts, latched, fully assembled lid
- **Foam Proportioner System:** FoamPro Model 1601 System
- FRC water and foam level gauges
- Darley pressure relief valve
- Auxiliary air outlet
- Remote oil drain hose

PERFORMANCE

WATER PERFORMANCE

250 gpm (946 L/M) @ 150 psi (10.4 bar)
175 gpm (662 L/M) @ 200 psi (13.7 bar)
150 gpm (568 L/M) @ 250 psi (17.2 bar) NFPA

SIMULTANEOUS FLOW

200 gpm (757 L/M) & 100 cfm @ 125 psi (8.6 bar)

AIR PERFORMANCE

130 cfm (1699 L/M) @ 125 psi (8.6 bar)

SIMULTANEOUS FLOW

220 gpm (833 L/M) & 125 cfm @ 100 psi (6.9 bar)

