



# MONGOOSE 46/23 GASOLINE

ENGINE DRIVEN COMPRESSED AIR FOAM SYSTEM

#### **ENGINE**



Kawasaki: 31 HP @ 3600 rpm, liquid-cooled, V twin, 2 cylinder gasoline-powered,
12 vdc electric start, multiport digital fuel injected

#### **PUMP**

Darley Model 2BE: Fully adjustable 1½" CAF discharge mix point, 2½" water discharge, 2½" direct tank fill, 2½" NPT suction inlet, Darley 12v primer, 2½" water and air pressure gauges, pump drain valve, stainless steel plumbing

# **DIMENSIONS & WEIGHT**

• 36" (+6")L x 47<sup>1</sup>/<sub>4</sub>"W x 33"H, 875 lbs. (397 kg)

# **APPLICATIONS**

• Wildland, quick attack, rescue, skid unit

## STANDARD FEATURES



- Control Panel Illuminated: Precision cut, cover overlayed panel with integrated labels, foam injection system controls installed
- Air Compressor: Rotary screw encapsulated, manufacturer approved for flows 60 cfm, @ 150 psi
- Frame: Lightweight aluminum
- Foam Proportioner System: Darley Fast Foam 50 Class "A" Foam Proportioner

## **PERFORMANCE**

## WATER PERFORMANCE

120 gpm (454 L/M) @ 100 psi (6.9 bar) 250 gpm (946 L/M) @ 40 psi (2.7 bar)

#### SIMULTANEOUS FLOW

46 gpm (174 L/M) & 23 cfm (651 L/M) @ 125 psi (8.6 bar)

## **AIR PERFORMANCE**

50 cfm (1416 L/M) @ 125 psi (8.6 bar)

#### SIMULTANEOUS FLOW

80 gpm (303 L/M) & 40 cfm (1133 L/M) @ 100 psi (6.9 bar)



