220 High/Low

Brass Small & Medium Trough Valve





APPLICATION

Durable Brass, plunger activated valve for medium sized troughs.

FEATURES & BENEFITS

- Removable seat for lower pressures
- Fully serviceable
- Seat can be removed with a flat screwdriver

SPECIFICATIONS

Working Pressure with Seat: 0 - 1000 kPa (150 psi)
Working Pressure without Seat: 0 - 700 kPa (100 psi)

Flow Rate with Seat: 14 L/min (3 gal/min) @ 1000 kPa (150 psi) Flow Rate without Seat: 42 L/min (10 gal/min) @ 700 kPa (100 psi)

Temperature Range: 1°C - 60°C (34°F - 140°F)

AVAILABLE SIZES

- 15mm (½")
- 20mm (¾")

SPARES & ACCESSORIES

- Use 115mm (4") or 150mm (6") float
- Spare arm
- Spare short arm
- Service Kit (contains plunger with washer, cotter pin, and brass nipple)

APEX BRASS HIGH/LOW VALVE FLOW RATE 40 40 40 0 0 200 400 600 800 1000 INLET PRESSURE IN kPa

GRAPH CONVERSIONS 1kPa = 0.145psi = 0.01 bar 1 L/min. = 0.22 Imperial gpm With SeatWithout Seat

225 High/Low

Brass Small & Medium Trough Valve



APPLICATION

Durable Brass, plunger activated valve for medium sized troughs.

FEATURES & BENEFITS

- Includes cord and nipple
- Fully serviceable
- Removable seat for lower pressures

AVAILABLE SIZES

- 15mm (1/2") with cord and nipple
- 20mm (3/4") with cord and nipple

SPECIFICATIONS

Working Pressure with Seat: 0 - 1000 kPa (150 psi)
Working Pressure without Seat: 0 - 700 kPa (100 psi)

Flow Rate with Seat: 14 L/min (3 gal/min) @ 1000 kPa (150 psi) Flow Rate without Seat: 42 L/min (10 gal/min) @ 700 kPa (100 psi)

Temperature Range: 1°C - 60°C (34°F - 140°F)

SPARES & ACCESSORIES

- Use 115mm (4") or 150mm (6") float
- Service Kit (contains plunger with washer, cotter pin, brass nipple)