

220P High/Low

Small & Medium Trough Valve

APEX[®]
VALVES
A WATTS Brand



APPLICATION

Acetyl, plunger activated valve for medium sized troughs.

FEATURES & BENEFITS

- Removable seat for lower pressures
- Comes with seat removal tool
- Barbed outlet to fit silencer tube for cistern applications
- Comes with long tail and back nut, removing need for tank fittings on thin-walled troughs

SPECIFICATIONS

Working Pressure with Seat: 0 - 1400 kPa (200 psi)

Low Workinh Pressure without Seat: 0 - 500 kPa (70 psi)

Flow Rate with Seat: 15 L/min (3 gal/min) @ 1400 kPa (200 psi)

Flow Rate without Seat: 53 L/min (12 gal/min) @ 500 kPa (70 psi)

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

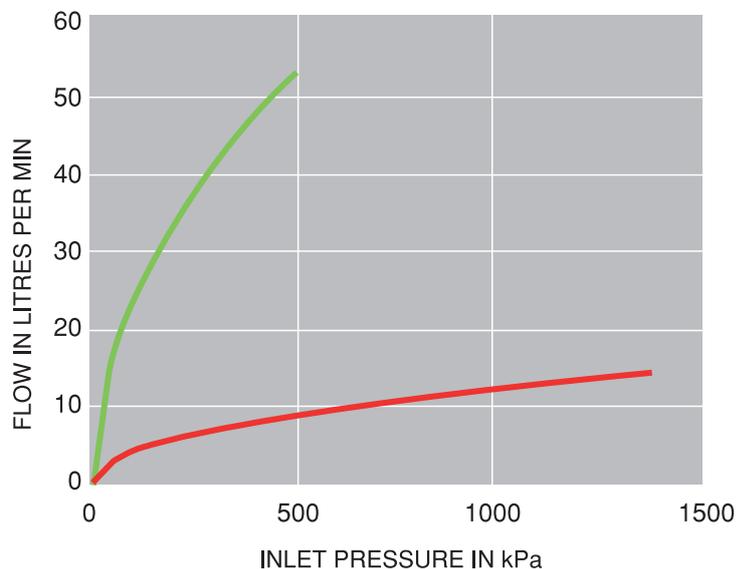
AVAILABLE SIZES

- 15mm (1/2")
- 20mm (3/4")
- 25mm (1")

SPARES & ACCESSORIES

- Spare arm
- Use 115mm (4") or 150mm (6") float
- Service kit (contains plunger with washer, cotter pin, cap, jet & O-ring, seat removal tool)

APEX 220P TROUGH VALVE FLOW RATE



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

— With Seat
— Without Seat