

LARGE TROUGHS





FULL FLOW

APPLICATION

Large troughs, high demand.

Compact armless diaphragm valve with full-flow high volume fill. The valve has a 1" water level differential between opening and closing, reducing pump motor overload. Full-flow operation, the pump runs unrestricted until trough is full.

SPECIFICATIONS

Working Pressure: 4- 175 psi

PRODUCT CODES:

XtraFlo XF3/4 -3/4" NPT

(F1 -1" NPT

XF11/4 -1¹/₄" NPT

XtraFio LONG TAIL XF3/4LT -3/4" NPT

XF1LT -1" NPT

XtraFlo TOP ENTRY XFTE3/4 -3/4" NPT

XFTE1 -1" NPT XFTE11/4 -1¹/₄" NPT

XtraFio LONG TAIL XF3/4LTTE -3/4" NPT

TOP ENTRY XF1LTTE -1" NPT

XFTEK Top Entry Kit only
May require stock protection

Maximum water temperature: 140°F Minimum water temperature: 34°F

PATENTS

- New Zealand patent No. 328862
- Australian patent No. 736446
- RSA patent No. 736446
- US patent pending





BENEFITS

- Long life
- · High flow
- Armless Less damage from stock
- · Full on, full off
- · Bottom, side or top mount
- Long tail version available
- Anti-syphon version available
- · UV stabilised and corrosion resistant
- All materials AS4020 approved (Water Quality Standard)

Apex Trough-Mate Slips comfortably over the top assembly of the XtraFlo allowing for easy dismantling of the valve XtraFlo Repair Kit:





Only three internal moving parts (less parts = less problems)
Patented self-cleaning mechanism (to minimise blockages)

1" water level differential from open to closed (reducing electricity costs and increasing pump life)







