FLECK® 3150
2 INCH CONTROL VALVE

HIGH PROGRAMMABILITY FOR COMMERCIAL/INDUSTRIAL FIL TE ER APPLICATIO

VALVE SPECIFICATIONS

Valve Material	Lead-free brass*
Inlet/Outlet	2" NPTF/BSPF
Cycles	3 or 5

FLOW RATES (50 PSI INLET) VALVE ALONE

Continuous 15 psi drop	95 GPM (21.6 m^3/h)
Peak 25 psi drop	124 GPM (28.2 m^3/h)
Cv flow at 1 psi drop	24.8
Max. Backwash 25 psi drop	105 GPM (23.8 m^3/h)

REGENERATION

Downflow/Upflow	Both
Adjustable Cycles	Yes
Time Available	
Electromechanical:	0 - 164 min/regeneration
NXT:	0 - 240 min/cycle
XT:	0 - 240 min/cycle

METER INFORMATION

Meter Accuracy	
2" Paddle:	3 - 150 GPM ± 5% (.68 - 34 m^3/h)
Meter Capacity Range	
2" Standard:	1,250 - 21,250 gal (5 - 75 m^3)
2" Extended:	6,250 - 106,250 gal (24 - 375 m^3)
NXT:	1 - 9,900,000 gal (0 - 37,476 m^3

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