



FLECK® 3150 2-INCH CONTROL VALVE

HIGH PROGRAMMABILITY FOR COMMERCIAL/INDUSTRIAL FILTER AND SOFTENER APPLICATIONS

VALVE SPECIFICATION

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

FLOW RATE (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)



FILTRATION & PROCESS

5730 NORTH GLEN PARK ROAD, MILWAUKEE, WI 53209
P: 262.238.4400 | WWW.PENTAIRAQUA.COM | CUSTOMER CARE: 800.279.9404 | tech-support@pentair.com

All Pentair trademarks and logos are owned by Pentair, Inc. or its affiliates. All other registered and unregistered trademarks and logos are the property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

40741 REV D JL14 © 2013 Pentair Residential Filtration, LLC. All Rights Reserved.