

Intake Valves

Revolution® Intake Valve

Featuring a unique patent-pending handwheel, the Revolution provides the operator more control and leverage for a smooth and easy operation. This revolutionary valve is constructed of corrosion-resistant, hard-anodized aluminum and stainless steel for superior corrosion protection.

Compact Design

Its compact design saves valuable space on your pump panel. The revolutionary handwheel design hugs tightly to the valve body eliminating possible interference with surrounding discharges and equipment on the pump panel.

Revolutionary Features

The Revolution has all of the standard features you would expect from an intake valve with flows capable up to 2000 gpm (7600 lpm) making it ideal for the most demanding apparatus intake applications.

- Field serviceable design
- NFPA 1901 compliant
- 10 year heavy duty warranty*

7982 **Revolution Intake Valve with Swiveling Elbow** 7983 **Revolution Intake Valve without Swiveling Elbow**





Straight Inlet





*Limited to Manufacturer Defect and Corrosion

Style	Inlet Options	Outlet	Height	Depth	Width	Weight	Max Operating Pressure	Maximum Flow	Friction Loss (@ 2000 GPM)
7982	4", 5" or 6" (100, 125 or 150 mm) Storz** 4" or 5" (100 or 125) Full Time Storz Swivel 4", 4 1/2", 5" or 6" (100, 110, 125 or 150 mm) Male 4", 4 1/2" or 5" (100, 110 or 125 mm) Female	5" or 6" (125 or 150 mm) Rocker Lug or Long Handle***	12.3" (312 mm)	14.9" (378 mm)	14.25" (362 mm)	40 lbs. (18.2 kg)	250 psi (17 bar)	2000 GPM (7600 LPM)	7 PSI (.5 bar)
7983	4", 5" or 6" (100, 125 or 150 mm) Storz** 4" or 5" (100 or 125) Full Time Storz Swivel 4", 4 1/2", 5" or 6" (100, 110, 125 or 150 mm) Male 4", 4 1/2" or 5" (100, 110 or 125 mm) Female	5" or 6" (125 or 150 mm) Rocker Lug or Long Handle***	12.3" (312 mm)	11.75" (300 mm)	14.25" (362 mm)	38lbs. (17.2 kg)	250 psi (17 bar)	2000 GPM (7600 LPM)	7 PSI (.5 bar)

^{*} Refer to the full warranty statement for complete details, Limited to manufacture defects and corrosion.

^{**} Cap and chain optional *** 6" only