

## **Revolution™ Intake Valve**

## **STYLE 7982 and 7983**

The Revolution Intake Valve is like no other. Featuring a unique patent pending handwheel design, 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 with a powder coated interior and exterior finish for superior corrosion protection.



STYLE 7983 e Straight Inlet

## Compact Design

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

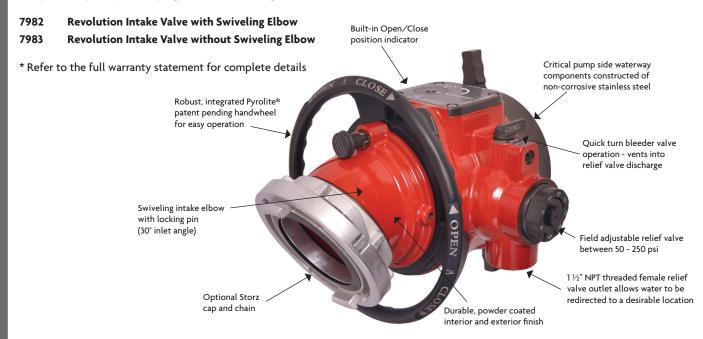
## Revolutionary Features

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 against manufacturing defects 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 (0.5 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)	38 lbs. (17.2 kg)	250 psi (17 bar)	2000 gpm (7600 lpm)	7 PSI (0.5 bar)

<sup>\*</sup> Cap and chain optional

<sup>\*\* 6&</sup>quot; (150 mm) only