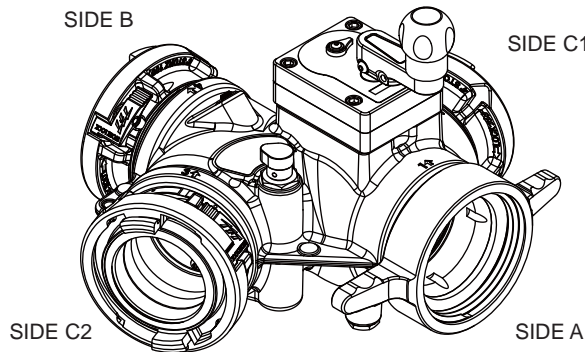


OASIS HYDRANT ASSIST VALVE

TFT's Oasis Hydrant Assist Valve is a versatile valve that can be used as a hydrant booster, as a gated wye, or for inline pumping during relay operations. In hydrant boosting operation, the valve is first connected to the hydrant and to the intake supply line on the first pumper. Inlet and outlet supply lines on a boost pumper are then connected to the valve to draw water directly from the hydrant connection and increase pressure/flow to the first pumper. A clapper valve with position indicator provides uninterrupted water flow to the fire when transitioning to boost mode, and in the event of boost pump failure. Two unique valve position indicators tell the operator if the ball and clapper valves are open or closed. Designed for use with 3.5, 4, 4.5 or 5 inch (89, 100, 115 or 125 mm) hose. Stainless steel half ball valve provides corrosion protection. Maximum operating pressure is 250 psi (17 bar). Meets 900 psi (62 bar) hydrostatic strength test. The aluminum castings are hardcoat anodized inside and out, and TFT powder coat finished on the outside.

Dimensional Maximum
AR*****

35.00 lbs (15.9kg)
13.50" (34.3cm) Height
16.50" (41.9cm) Width
16.00" (40.6cm) Depth



SIDE A INLET FROM HYDRANT		SIDE B OUTLET TO ATTACK		SIDE C1 OUTLET TO BOOST		SIDE C2 BOOSTED INLET	
Style	Size	Style	Size	Style	Size	Style	Size
1) Storz Rigid	N 3.5"	1) Storz Rigid	N 3.5"	1) Storz Rigid	N 3.5"	1) Storz Rigid	N 3.5"
2) Storz Swivel	P 4"	2) Storz Swivel	P 4"	2) Storz Swivel	P 4"	2) Storz Swivel	P 4"
3) F Rocker Lug Swivel	R 4.5"	3) F Rocker Lug Swivel	R 4.5"	3) F Rocker Lug Swivel	R 4.5"	3) F Rocker Lug Swivel	R 4.5"
5) F Long Handle Swivel	T 5"	5) F Long Handle Swivel	T 5"	5) F Long Handle Swivel	T 5"	5) F Long Handle Swivel	T 5"
7) M Rigid		7) M Rigid		7) M Rigid		7) M Rigid	

F = Female M = Male

