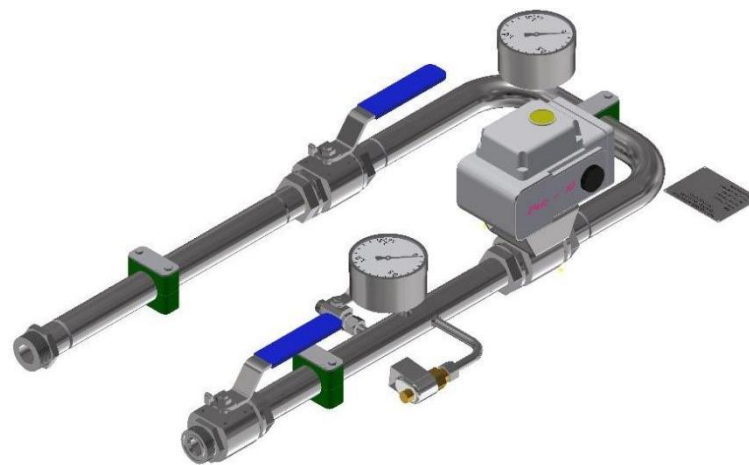


Data Sheet:

HP Water Mist Section Valve: Closed Series

- Hydrocore High Pressure Water Mist Section Valves for use with systems designed for the Protection of Machinery and Combustion Turbines in Enclosures with volumes not exceeding 9,175ft³(260m³).
- Hydrocore High Pressure Water Mist Section Valves for use with systems designed for Local Application.
- Hydrocore High Pressure Water Mist Section Valves for use with systems designed for the Protection of Machinery and Combustion Turbines in Enclosures with volumes exceeding 9,175ft³(260m³). CCS Certified.
- Hydrocore High Pressure Water Mist Section Valve for use with systems performance designed based on full scale fire testings.



Product Details	
Hydrocore Part No:	XSWFZ 15 to 50/16
Hydrocore Drawing No:	2013/TTDP-00-02
Description:	Normally closed section valve of stainless steel used in dry-pipe systems for the protection of machinery spaces & equipment , as part of a total flooding or local application system. Suitable for flow rates between 74l/min to 858 l/min at normal working pressure. The actuated valve is operated (opened) by a signal from the fire alarm/detection system. Include pressure gauge to monitor pressure before and after the actuated valve. Manual valves for system testing and maintenance.
Working Pressure (max) :	14MPa / 140bar / 2030psi
Material	Stainless steel AISI 304
Media:	Potable Water
Operation modes:	Automatic / manual / manual mechanical

Performance Details	
Activation Voltage:	230VDC/50Hz
Activation time:	10 seconds
Designed Flow Rate (max):	74l/min to 858 l/min at Designed Working Pressure
Valve Size:	DN15-DN50
Pipe size:	DN15-DN50

Must be used in accordance with correct Design, installation, Operation and Maintenance Manuals:TTDP-FMDIOM01-2015, HY-FMDIOM02-2016.

