

# Data Sheet:

## HP Water Mist Section Valve: Wet Type Series

Hydrocore High Pressure Water Mist Section Valves for systems designed for the Protection of Non-Storage Occupancies, Hazard Category 1(HC-1).



Product Details	
Hydrocore Part No:	XSWFZ 15 to 50/16
Hydrocore Drawing No:	2013/TTDP-00-02
Description:	<p>Normally open section valve of stainless steel used in wet type system for the protection of various places, such as office, hospital, school.</p> <p>Suitable for flow rates between 74l/min to 858l/min at working pressure.</p> <p>The manual ball valve is normally open and its position status is monitored by a limit switch.</p> <p>It features flow sensor to detect the water flow in case of fire and system activation. Pressure gauge at downstream of the manual ball valve monitor the system pressure.</p> <p>Test valve is for system testing purpose.</p>
Working Pressure (max) :	14MPa / 140bar / 2030psi
Material	Stainless steel AISI 304
Media:	Potable Water
Operation modes:	Manual

Performance Details	
Activation Voltage:	N.A.
Activation time:	N.A.
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 Design, installation, Operation and Maintenance Manual:HYDROCORE-FMDIOM-03-2019