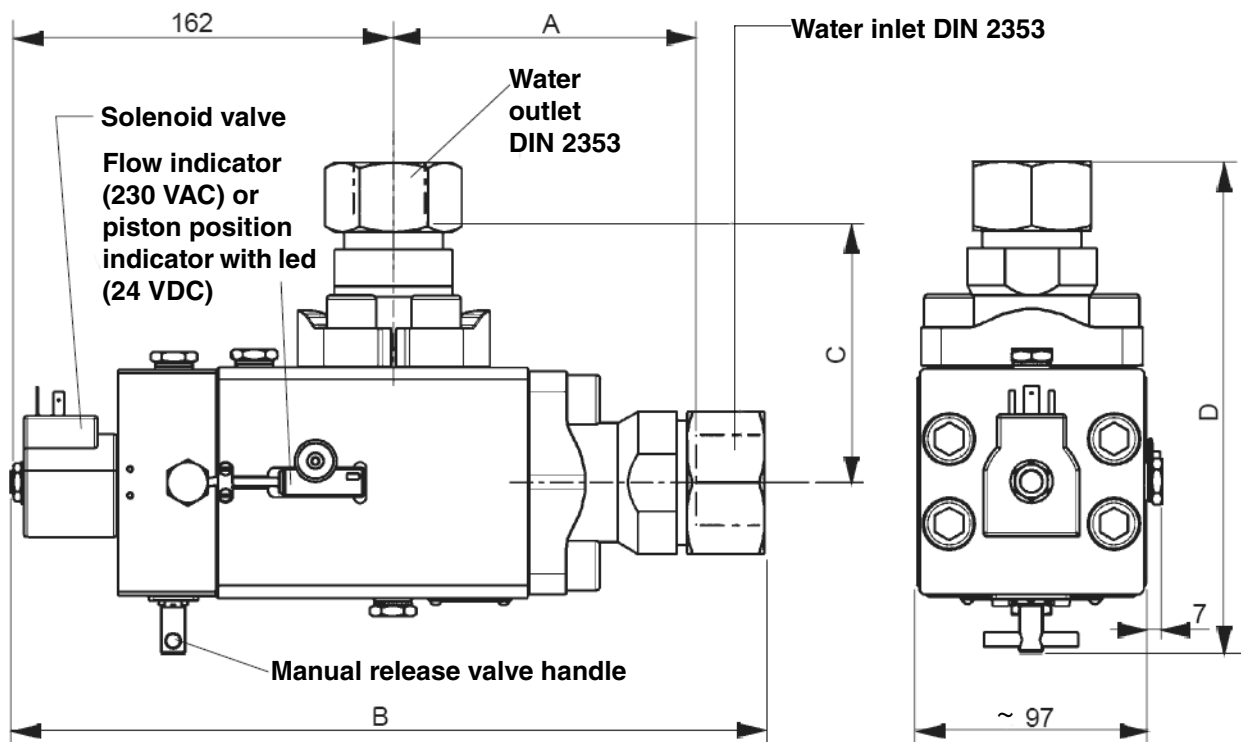


Machinery Space Valve NS 40

Stock codes D0102X.1, D0104X, D01023.2 and D-0001292

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Stock code	Valve type	Voltage	A [mm]	B [mm]	C [mm]	D [mm]	Water tube O.D. [mm] Inlet / Outlet
D01021.1	SVM 40-A2N-S38/38-10-M	24 VDC	126,0	319	117,5	~220	38,0 / 38,0
D01022.1	SVM 40-A2N-S38/30-10-M	24 VDC	126,0	319	105	~207	38,0 / 30,0
D01023.1	SVM 40-A2N-S30/30-10-M	24 VDC	113,5	310	105	~207	30,0 / 30,0
D01041	SVM 40-B2N-S30/30-10-M	230 VAC	113,5	310	105	~207	30,0 / 30,0
D01042	SVM 40-B2N-S38/30-10-M	230 VAC	126,0	319	105	~207	38,0 / 30,0
D01043	SVM 40-B2N-S38/38-10-M	230 VAC	126,0	319	117,5	~220	38,0 / 38,0
D01023.2	SVM 40-ANN-S30/30-10-M	24 VDC	113,5	305	105	~207	30,0 / 30,0
D-0001292	SVM 40-ANN-S38/38-10-MY	24 VDC	126,0	319	117,5	~220	38,0 / 38,0



Machinery Space Valve NS 40

Description:

Machinery space valve is used to control the spray head system activation. In the case of fire, the machinery space valve is opened by the remote operated solenoid or by opening the manual release valve. In both cases, the flow through the section valve is detected by the flow indicator (in 230 VAC models) or by the piston position indicator (in 24 VDC models), which will send a signal to the control board, identifying the opened machinery valve. Note that no flow indicator or piston position indicator is included in stock codes D01023.2 and D-0001292.

In order to open the machinery valve, either the solenoid or the manual release valve can be used. To close the machinery valve, it is essential to ensure that both the solenoid and the manual release valves are closed as they operate the machinery valve independently. After closing the machinery space valve, a small leakage may occur as the pressure is stabilizing.

In 24 VDC models the piston position indicator led shows the piston position inside the valve: led light on = piston in stand by position; led light off = piston in open position.

General	Body material	D01023.2 and D-0001292: Stainless steel EN 1.4404/AISI 316L
		Other stock codes: Brass
	Connections	Cutting ring DIN2353
	Valve function	Normally closed, with manual release valve
	Mass (all versions)	~15,0 kg
	Max. pressure	200 bar