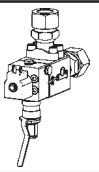




HI-FOG®

Technical Data Sheet TD5020

Machinery Valve NS 20 Quick Release (Latching)

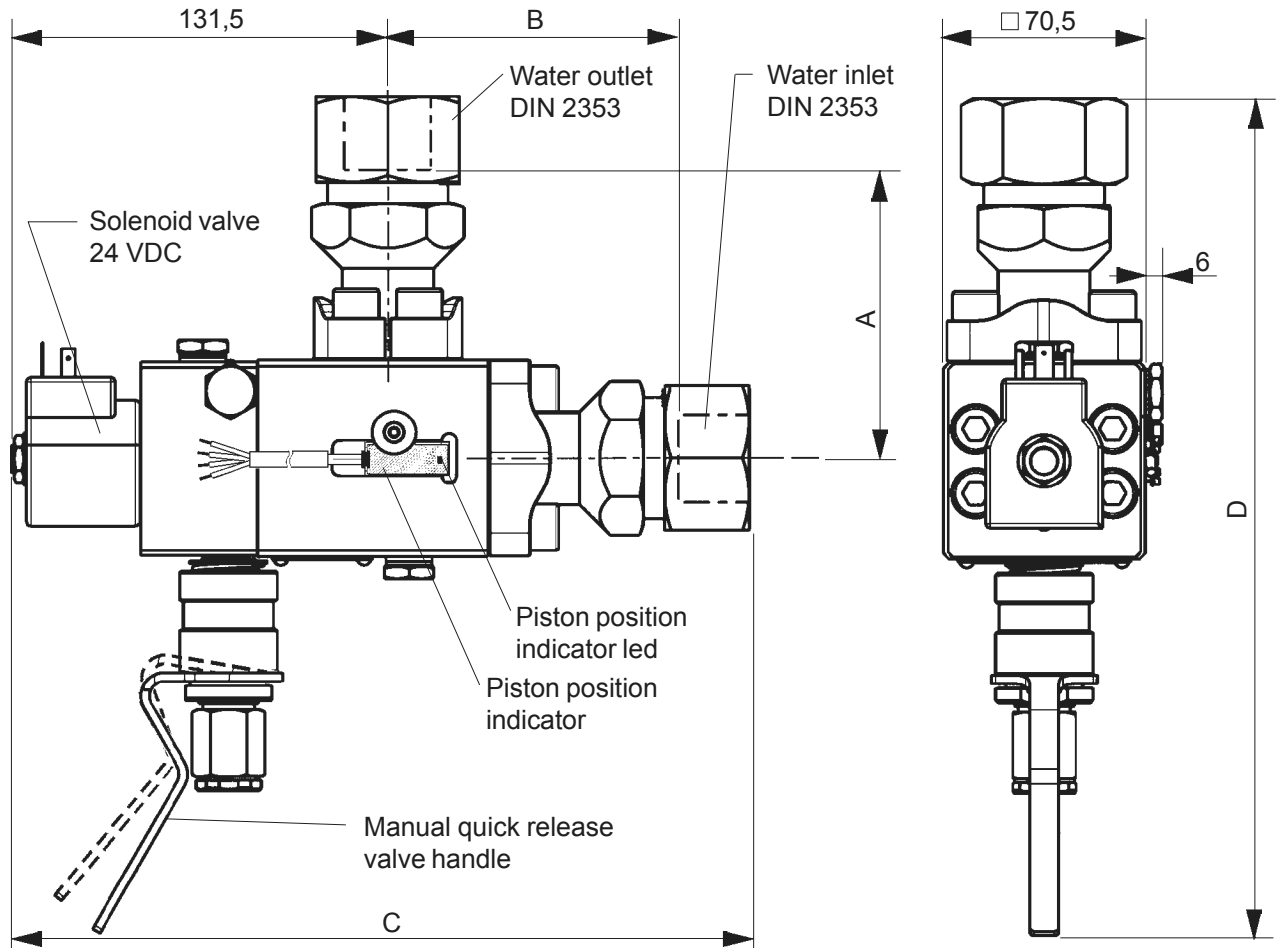


Stock codes D00060 & D00062

TA

30 Aug 2004

Stock code	Valve type	A [mm]	B [mm]	C [mm]	D [mm]	Water tube O.D. [mm]	
						Inlet	Outlet
D00060	SVQ 20-A2N-S25/25-10	91,5	92,5	248,5	280,5	25,0	25,0
D00062	SVQ 20-A2N-S30/30-10	95,0	96,0	257,0	289,0	30,0	30,0



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 lifting the manual quick release handle. In both cases, the flow through the section valve is detected by the piston position indicator, which will send a signal to the control board, identifying the opened machinery valve. The piston position indicator also shows the piston position inside the valve: led light on = piston in stand by position; led light off = piston in open position.

Once released, the machinery space valve is latched open. The manual quick release valve will only reset to closed position when the water pressure in the machinery valve decreases to 0 (no pressure).

General	Body material	Brass
	Connections	Cutting ring DIN2353
	Valve function	Normally closed (electric circuit to solenoid valve is open and manual quick release valve is in normal position)
	Mass (both versions)	~8,5 kg
	Max. pressure	200 bar

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