

QUESTIONNAIRE for vertical lift check valve with automatic recirculation Z 40

Identification details

Customer:		Project:	
Inquiry no.:		Quantity:	

Connection dimensions

	DN	PN	Standard / Type	Note
Input flange:				
Output flange:				
Bypass flange:				

Material

Body / weld-on:		Disc / weld-on:		Sealing:	
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Working parameters

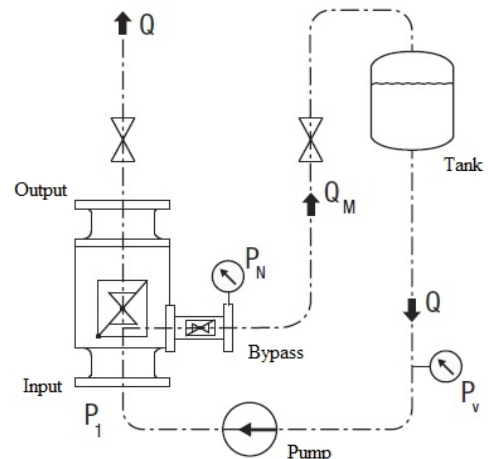
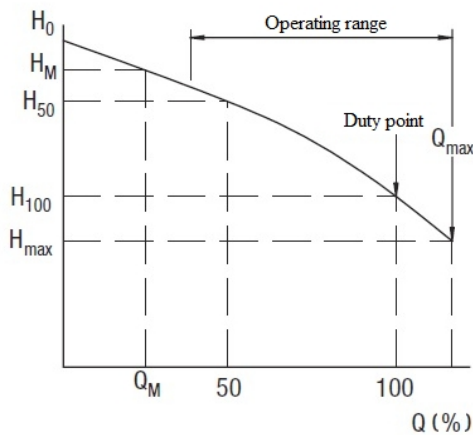
Medium:		Operating temperature [°C]:	
Density [kg/m ³]:		Ambient temperature [°C]:	

Values of overflow

Q _M [m ³ /h]:		H _M [m]:		P _V [barg]:	
Q ₁₀₀ [m ³ /h]:		H ₁₀₀ [m]:		P _N [barg]:	
Q _{max} [m ³ /h]:		H _{max} [m]:		P ₁ [barg]:	

Notes

Date:		Signature:	
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Q_M – minimal flow (bypass), Q₁₀₀ – flow in the duty point, Q_{max} – maximal flow
H_M – Head H at minimal flow, H₁₀₀ – head H in the duty point, H_{max} – head H at maximal flow
P_V – tank pressure, P_N – bypass backpress, P₁ – pump output pressure