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Technical regulations

TU 26.51.52-001-12189681-2018

Company name				
Contact person, position				
Contact details, tel., e-mail				
Number of bypass chambers, pcs.				
Process temperature / design temperature, °C				
Process pressure / design pressure, MPa				
Ambient temperature, °C				
Bypass chamber material	□ steel 20 □ 09G2S	□ 12X18H10T □ AISI 304	□ AISI 316Ti □	
Mounting position:	Distance between the centers of connection points, H Distance from the lowest connection point to the bottom end of the bypass chamber, H2, mm Distance from the highest connection point to the top end of the bypass chamber, H3,mm Distance from the chamber axis to the connection point, Lmm		Distance between the centers of connection points, H mm Distance from the highest connection point to the top end of the bypass chamber, H3, mm Distance from the chamber axis to the connection point, Lmm	
Nominal diameter (DN) of the bypass chamber				
Wall width of the bypass chamber		(depends on the design process pressure)		
Process connection type:	□ welding pipe DN	thread Type Size	I flange DN Pressure Face GDST	

Bypass chamber for instrumentation

Top end of the chamber – for meter installation Flange, thread or another type of connection	Flange Flange with a threaded hole (with a plug)			
Bottom end of the chamber (only for «side-side» design variant) Flange, screw plug, drainage valve or another type of connection	Blind flange plug)Flange with a threaded plug)Flange with a threaded weld/actange ball valveFlange with a threaded devalveFlange with a vent/actange drainage nee- drainage nee- drainage nee- 			
Bypass chamber nozzles	Nozzle length Nozzle diameter (no less than 50 mm**) (no more than 50 mm**)			
Complete with a level meter/level switch***	Level switch RIZUR-900 (it's necessary to fill in the inquiry form for the required level switch)			
	Level meter RIZUR-1300 (it's necessary to fill in the inquiry form for the required level meter)			
	Magnetic float level switch RIZUR-M-V (it's necessary to fill in the inquiry form for the required level switch)			
	Conductive level switch RIZUR-300 (it's necessary to fill in the inquiry form for the required level switch)			
	□ Capacitive level switch RIZUR-100 (it's necessary to fill in the inquiry form for the required level switch)			
Presence of a heated enclosure/soft enclosure for the chamber (specify the required temperature maintained inside)				
Additional requirements (non-standard materials, equipment requests, non- standard design variants, etc)				

When ordering a bypass chamber the drawing agreement procedure is necessary.

*When installing the valve at the bottom end of the chamber, it's necessary to specify its parameters (type, thread, etc.);

**It's possible to have a non-standard design variant upon an agreement with the manufacturer;

***If the level switch is manufactured by a third party, then it's necessary to specify the probe length starting from the sealing surface of the device.

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