

Changes in detail

GEMÜ 9695 actuator and GEMÜ 695 diaphragm valve

Diaphragm Size		MG 25			MG 40			MG 50		
Control function 1 (Normally Closed)										
Actuator version		Old	New		Old	New		Old	New	
		1/N	FDM	FDN	2/N	HDM	HDN	3/N	JDM	JDN
Operating pressure	EPDM diaphragms	10 bar	6 bar	10 bar	10 bar	6 bar	10 bar	10 bar	6 bar	10 bar
	PTFE diaphragms	6 bar	6 bar	10 bar	6 bar	6 bar	10 bar	6 bar	6 bar	10 bar
Dimensions [mm]	Diameter	126	130		158	171		210	211	
	Height without position indicator	124	125		166	171		206	212	
	Height with position indicator	139	141		186	191		232	238	
Union for actuator cover and base	Type	From above	From below		From above	From below		From above	From below	
	Number of bolts	6	8		6	8		6	10	
Optical position indicator		●	●		●	●		●	●	
RFID retainer for		Weld tag	Plug-In		Weld tag	Plug-In		Weld tag	Plug-In	
Control air bush material	Base	Brass	Brass		Brass	Brass		Brass	Brass	
Control function 2 & 3 (Normally Open & Double Acting)										
Actuator version		Old	New		Old	New		Old	New	
		1/N	FDN		2/N	HDN		3/N	JDN	
Operating pressure	EPDM diaphragms	10 bar	10 bar		10 bar	10 bar		10 bar	10 bar	
	PTFE diaphragms	6 bar	10 bar		6 bar	10 bar		6 bar	10 bar	
Dimensions [mm]	Diameter	126	130		158	171		210	211	
	Height without position indicator	86	90		122	128		149	163	
	Height with position indicator	92	118		128	156		186	200	
Union for actuator cover and base	Type	From above	From below		From above	From below		From above	From below	
	Number of bolts	6	8		6	8		6	10	
Optical position indicator		○	●		○	●		○	●	
RFID retainer for		-	Plug-In		-	Plug-In		-	Plug-In	
Control air bush material	Cover	Brass	Brass		Brass	Brass		Brass	Brass	
	Base	Plastic	Brass		Plastic	Brass		Plastic	Brass	
Availability	Actuator GEMÜ 9695	Until the end of 2022	From May 2020		Until the end of 2022	From May 2020		Until the end of 2022	From May 2020	
	Valve GEMÜ 695	Until May 2021			Until May 2021			Until May 2021		

○ = optional | ● = standard