

# Diaphragm valves, plastic



## GEMÜ 617

2/2-way diaphragm valve, plastic, manually operated

DN	Operating pressure	Connection	Valve body material	Diaphragm material
12 to 15	0 to 6 bar *	Spigots for solvent cement or weld connections Union ends with insert Threaded and solvent cement sockets	PVC-U, grey PP reinforced PP-H natural PVDF	EPDM FPM NBR PTFE



## GEMÜ R677

2/2-way diaphragm valve, plastic, manually operated

DN	Operating pressure	Connection	Valve body material	Diaphragm material
15 to 50	0 to 10 bar *	Spigots for solvent cement or weld connections Flanges Union ends with insert	PVC-U, grey ABS	EPDM PTFE



## GEMÜ 610

2/2-way diaphragm valve, plastic, pneumatically operated

Control function: Normally closed (NC), Normally open (NO), Double acting (DA)

Option: with mounting plate

DN	Operating pressure	Connection	Valve body material	Diaphragm material
12 to 15	0 to 6 bar *	Spigots for solvent cement or weld connections Union ends with insert Threaded and solvent cement sockets	PVC-U, grey PP reinforced PP-H natural PVDF	EPDM FPM NBR PTFE



## GEMÜ 630

2/2-way diaphragm valve, plastic, pneumatically operated

Control function: Normally closed (NC), Normally open (NO), Double acting (DA)

DN	Operating pressure	Connection	Valve body material	Diaphragm material
12 to 15	0 to 6 bar *	Union ends with insert	PVC-U, grey PP reinforced PP-H natural PVDF	EPDM FPM NBR PTFE

\* dependent on diaphragm material



### GEMÜ R690

2/2-way diaphragm valve, plastic, pneumatically operated

Control function: Normally closed (NC), Normally open (NO), Double acting (DA)

DN	Operating pressure	Connection	Valve body material	Diaphragm material
15 to 100	0 to 10 bar *	Spigots for solvent cement or weld connections Flanges Union ends with insert	PVC-U, grey ABS PP / PP-H PVDF	NBR FPM EPDM PTFE



### GEMÜ 613

2/2-way diaphragm valve, plastic, motorized

With/without integr. positioner/process controller, operating time 17 sec./45 sec.

DN	Operating pressure	Connection	Voltage	Valve body material	Diaphragm material
12 to 15	0 to 6 bar *	Union ends with insert Spigots for socket or butt welding	24 VAC 120 VAC 230 VAC 50/60Hz	PVC-U, grey PP, reinforced PVDF	NBR FPM EPDM PTFE



### GEMÜ 693

2/2-way diaphragm valve, plastic, motorized

Can be used as control actuator

DN	Operating pressure	Connection	Voltage	Valve body material	Diaphragm material
15 to 50	0 to 10 bar **	Flanges Union ends with insert Spigots for socket or butt welding	24 VAC 120 VAC 230 VAC 50/60Hz	PVC-U, grey ABS PVDF Inliner: PP-H, natural, not reinforced / Outliner: PP, reinforced	EPDM FPM NBR PTFE

\* dependent on diaphragm material, \*\* dependent on diaphragm material and nominal size