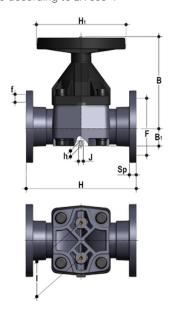


# **VMOC -** Βάνες **Δ**ιαφράγματος

Diaphragm valve with flanged monolithic body, drilled EN/ISO/DIN PN10/16. Face to face according to EN 558-1





#### **EPDM**

Κωδικός προϊόντος	tooltiplmage	d	DN	PN	В	B[5:1]	Н	L	H[5:1]	J	F	f	U	Sp	g
VMOC090E	-	90	80	*10	225	64	310	100	200	M12	160	18	8	21,5	9140
VMOC110E	-	110	100	*10	295	72	350	120	250	M12	180	18	8	22,5	13120

#### **FKM**

Κωδικός προϊόντος	tooltiplmage	d	DN	PN	В	B[5:1]	F	f	Н	H[5:1]	L	J	U	Sp	g
VMOC090F	-	90	80	*10	225	64	160	18	310	200	100	M12	8	21,5	9140
VMOC110F	-	110	100	*10	295	72	180	18	350	250	120	M12	8	22,5	13120

### **PTFE**

Κωδικός προϊόντος	tooltiplmage	d	DN	PN	В	B[5:1]	F	f	Н	H[5:1]	L	J	U	Sp	g
VMOC090P	_	90	80	*10	225	64	160	18	310	200	100	M12	8	21,5	9140
VMOC110P	_	110	100	*10	295	72	180	18	350	250	120	M12	8	22,5	13120





## **VMOC** - Βάνες **Δ**ιαφράγματος

- · Handwheel in (PA-GR) with high mechanical strength and ergonomic grip for optimum manageability
- Metal optical position indicator supplied as standard
- · Full protection bonnet in PP-GR Internal circular and symmetrical diaphragm sealing area
- Diaphragm available in EPDM, FPM, PTFE (NBR on request) and easy to replace
- Threaded metal inserts for anchoring the valve
- New valve body internal design: substantially higher flow coefficient resulting in lower pressure drops. Optimised adjustment curve for effective and precise flow rate regulation
- Connection system for solvent welding and for flanged joints
- Optimised fluid dynamic design: maximum output flow rate thanks to the optimised efficiency of the fluid dynamics that characterise the new internal geometry of the body
- · Handwheel that stays at the same height during rotation, with internal bearing to minimise friction and operating torque
- Standard optical indicator
- · Internal operating components in metal totally isolated from the conveyed fluid
- · Bonnet fastening screws in STAINLESS steel protected against the external environment by PE plugs
- New flanged bodies: the new bodies, characterised by a monolithic flanged structure, are available in PVC-U, PVC-C, PP-H and PVDF.

  This design, free from body and flange joints, greatly reduces mechanical stress and increases system performance.

