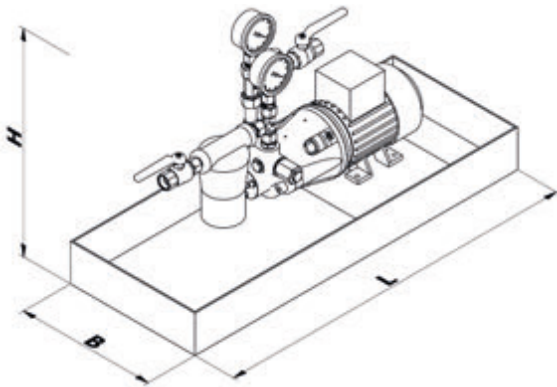


hp-Single-pumping unit Series MOG



Pressure aggregate according to Scheme II with bypass connection for fuel oil EL + L - max. pressure 30 bar

Unit model	Device connections*		Discharge at 1400 RPM		used		Item No.:		Unit dimensions L x B [mm]	max. pressure [bar]
	screw-fitted	flanged	at 0 - 9 bar	at p _{max}	Pump model	Motor power [kW]	screw-fitted design	flanged design		
MOG 5201	Pipe Ø 12	-	45	30	VBR P	0.18	0510148	-	700x270	designed for max. pressure of 30 bar
MOG 5202	Pipe Ø 12	-	80	60	VBR M	0.18	0510149	-	700x270	
MOG 5203	Pipe Ø 12	-	120	100	VBR G	0.18	0510150	-	700x270	
MOG 5204	Pipe Ø 12	-	160	140	VBR F	0.37	0510151	-	700x270	
MOG 5205	Pipe Ø 18	DN 15	300	240	VBGR P	0.75	0510152	0510252	1050x360	
MOG 5206	Pipe Ø 18	DN 15	450	390	VBGR M	0.75	0510153	0510253	1050x360	
MOG 5207	Pipe Ø 18	DN 15	600	540	VBGR G	1.1	0510154	0510254	1050x360	
MOG 5208	Pipe Ø 22	DN 25	1000	700	VBHR P	1.5	0510155	0510255	1400x500	
MOG 5209	Pipe Ø 22	DN 25	1500	1200	VBHR M	2.2	0510156	0510256	1400x500	
MOG 5210	Pipe Ø 22	DN 25	2000	1700	VBHR G	3.0	0510157	0510257	1400x500	
MOG 5211	-	DN 32	3000	2200	VBHGR P	4.0	-	0510258	1600x500	
MOG 5211-1	-	DN 32	3700	3000	VBHGR PZ	4.0	-	0510261	1600x500	
MOG 5212	-	DN 32	4500	3600	VBHGR M	5.5	-	0510259	1600x500	
MOG 5213	-	DN 40	6000	4800	VBHGR G	7.5	-	0510260	1600x500	

Pressure aggregate according to Scheme II with bypass connection for fuel oil EL + L - max. pressure 40 bar

Unit model	Device connections*		Discharge at 1400 RPM		used		Item No.:		Unit dimensions L x B [mm]	max. pressure [bar]
	screw-fitted	flanged	at 0 - 9 bar	at p _{max}	Pump model	Motor power [kW]	screw-fitted design	flanged design		
MOG 5405	Pipe Ø 18	DN 15	300	200	VBGR P	0.75	0510165	0510265	1050x360	designed for max. pressure of 40 bar
MOG 5406	Pipe Ø 18	DN 15	450	360	VBGR M	1.1	0510166	0510266	1050x360	
MOG 5407	Pipe Ø 18	DN 15	600	480	VBGR G	1.5	0510167	0510267	1050x360	
MOG 5408	Pipe Ø 22	DN 25	1000	600	VBHR P	2.2	0510168	0510268	1400x500	
MOG 5409	Pipe Ø 22	DN 25	1500	1000	VBHR M	3.0	0510169	0510269	1400x500	
MOG 5410	Pipe Ø 22	DN 25	2000	1400	VBHR G	4.0	0510170	0510270	1400x500	
MOG 5411	-	DN 32	3000	2200	VBHGR P	5.5	-	0510271	1600x500	
MOG 5411-1	-	DN 32	3700	2700	VBHGR PZ	5.5	-	0510282	1400x500	
MOG 5412	-	DN 32	4500	3200	VBHGR M	7.5	-	0510272	1600x500	

* To ensure the pump is working properly, the pipes must be scaled according to the principles of fluid dynamics by calculation of line according to the local requirements. The pump or device connection gives no indication of the relevant size of the pipe.

Motors used to IE 3, IP 55, 230/400 V from 4 kW 400/690 V, 50 Hz can also be used in 60 Hz operation – other voltages, frequencies and protection types on request.
Specifications for dimensions are guidelines, we will send the actual setup diagram when the order is placed.
Other designs or accessories (e.g. double filters, solenoid valves etc.) can be planned and provided on request.