

www.kinetic.co.th



ISO 9001



ISO 14001

MVP SERIES

6~90 m³/h



WOOSUNG VACUUM CO. LTD.

MVP SERIES

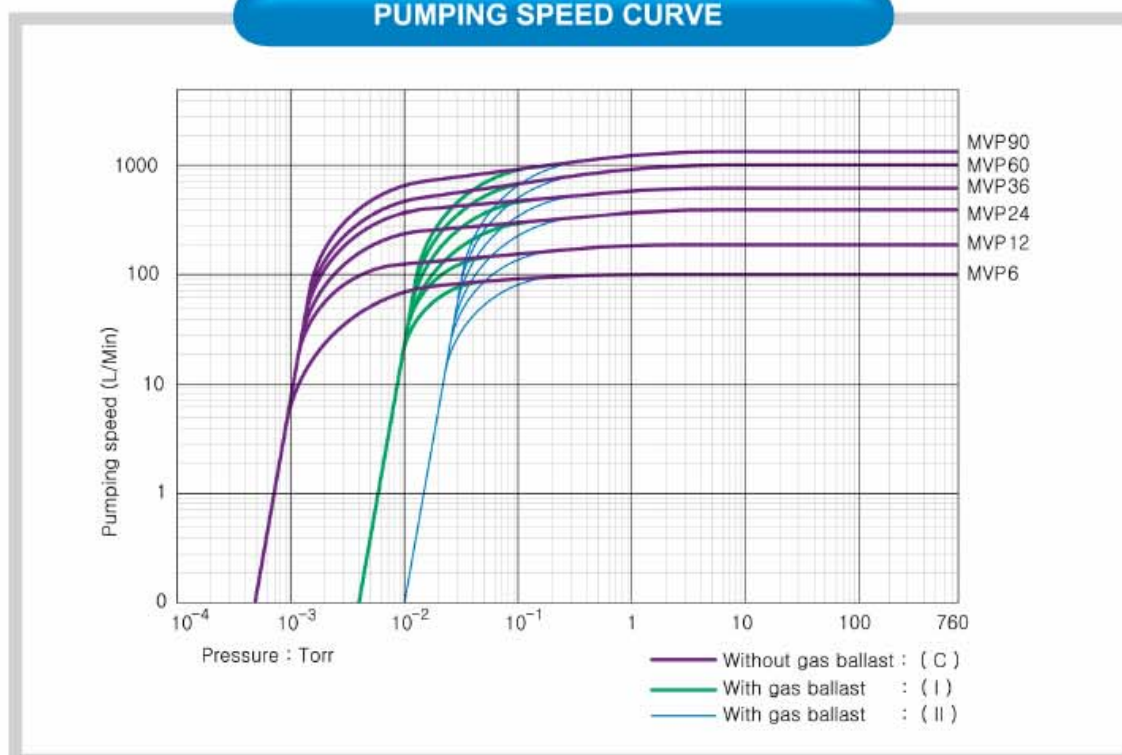
6~90 m³/h



TECHNICAL DATA

DESCRIPTION		UNIT	MVP6	MVP12	MVP24	MVP36	MVP60	MVP90
Displacement speed	60Hz	m ³ /h	6	12	24	36	60	90
		L/Min	100	200	400	600	1000	1500
	50Hz	m ³ /h	5	10	20	30	50	75
		L/Min	80	170	335	500	830	1250
Ultimate pressure	Gas ballast C	Torr	5 x 10 ⁻⁴					
	Gas ballast I	Torr	5 x 10 ⁻³					
	Gas ballast II	Torr	5 x 10 ⁻²					
Water vapour tolerance		Torr	40	40	25	25	40	40
Oil filling		L	1.1	1.2	2.0	2.3	4.5	6.5
Inlet port		DN	25KF				40KF	
Outlet port		DN	25KF				40KF	
Motor power		kW	0.4		0.75		1.5	2.2
Rotational speed of pump	60Hz	R.P.M	1750					
	50Hz	R.P.M	1450					
Noise level (without gas ballast)		dB	50	50	52	52	56	56
Weight		Kg	21	22.5	38	41	68	84

PUMPING SPEED CURVE



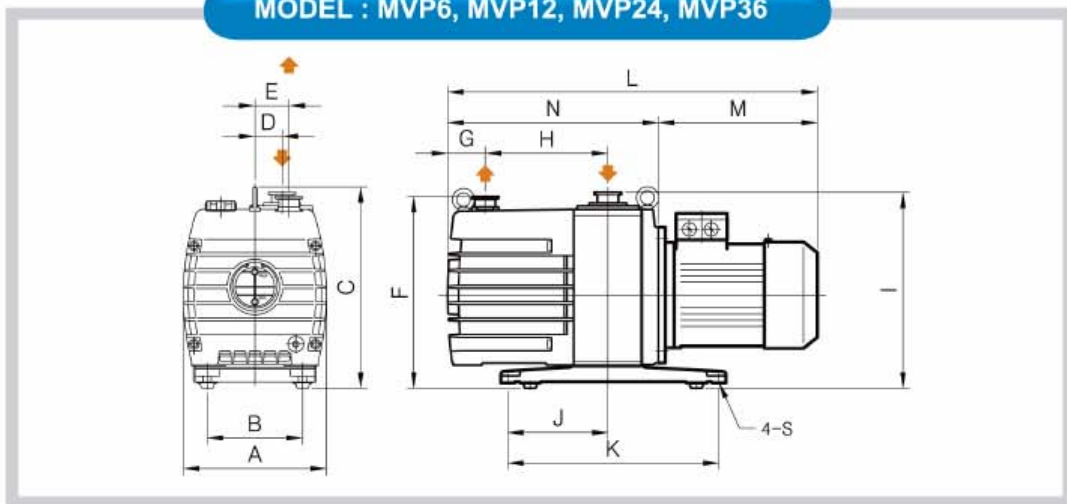
MVP SERIES

6~90 m³/h



OUTSIDE DIMENSION

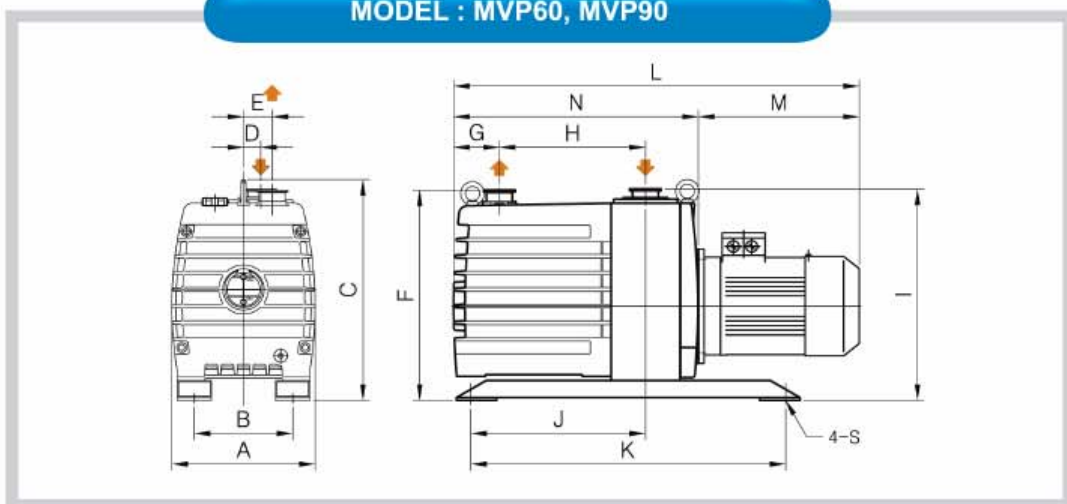
MODEL : MVP6, MVP12, MVP24, MVP36



(UNIT: mm)

MODEL	A	B	C	D	E	F	G	H	I	J	K	N	S	M	L
MVP6	170	120	261	24	40	247	45	130	253	94	240	244	ø9	210	454
MVP 12	170	120	261	24	40	247	45	155	253	94	240	269	ø9	210	479
MVP 24	210	140	297	40	50	282	55	180	288	147	310	309	ø12	234	543
MVP 36	210	140	297	40	50	282	58	210	288	147	310	342	ø12	234	576

MODEL : MVP60, MVP90



(UNIT: mm)

MODEL	A	B	C	D	E	F	G	H	I	J	K	N	S	M	L
MVP 60	250	185	387	30	50	368	80	255	370	305	550	428	ø14	281	709
MVP 90	280	185	441	30	50	412	85	295	415	355	600	479	ø14	312	791

Kinetic Engineering Co., Ltd.

2, Soi Pracha-U-Thit 56, Pracha-U-Thit Rd., Tungkru, Bangkok 10140 Thailand
 Tel: 0-2873 5550 (Auto) Fax: 0-2873 5552 Email: sales@kinetic.co.th www.kinetic.co.th