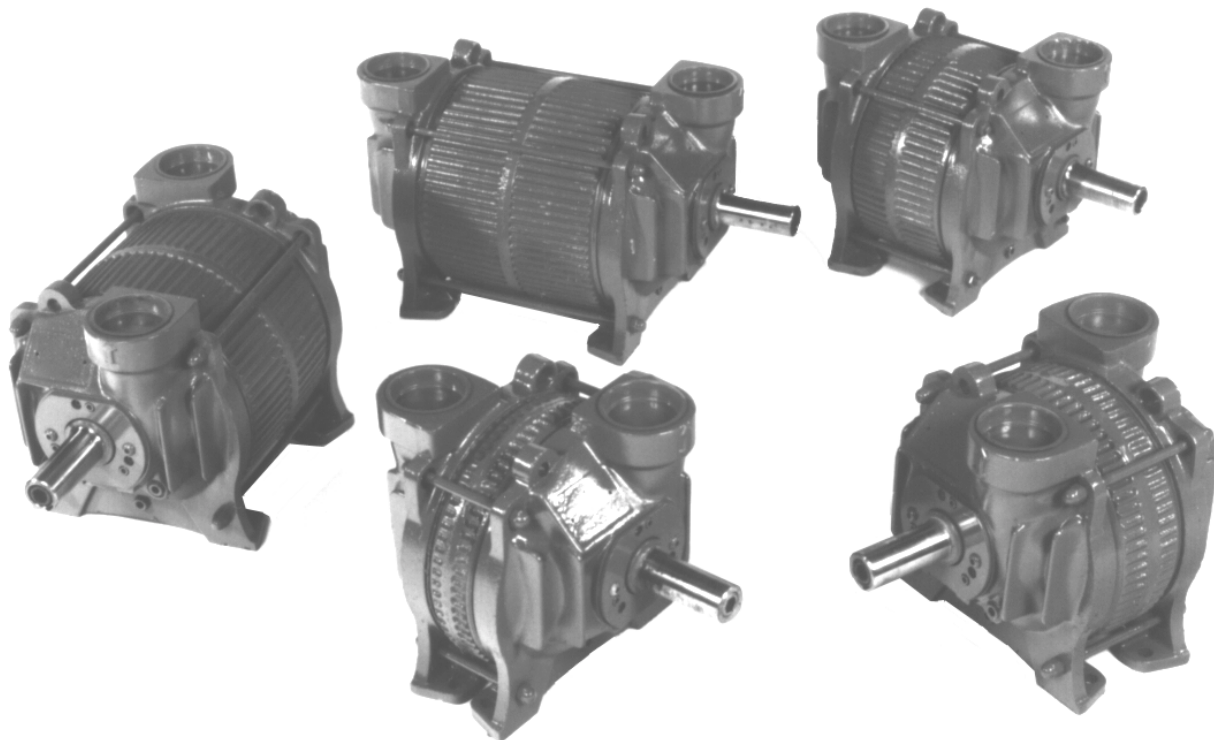


Masport[®] WR-Series II Vacuum / Pressure Pumps



Environmentally Friendly

◆ Patented Liquid Ring Technology

- Quiet.
- Oil Free.
- Corrosion Resistant.
- Eliminates Risk of Hydraulicing.
- Suppresses Volatile Gases.

◆ Liquid Usage

- 0.8 to 1.2 Gallons per minute.
- 50 Gallon Recirculating Reservoir Required.
- Automatically Draws the Right Amount of Water at All Operating Levels.

◆ Adjustable Porting Plate

- Easy to Adjust Porting Plate. Can Restore Performance On Location, Due to Wear and Tear.

◆ Double End Half Shaft

- Accommodates Clockwise or Counter-Clockwise Drive Systems.
- Easy to Service.

◆ Masport Quality & Performance

- Achieve Minimum of 28" Hg (Intermittent).
- Runs Continuous at 27" Hg.
- Heavy Duty Roller Type Custom Made Bearings.
- Bronze Impeller and Porting Plates.
- Silicon Carbide Seals.
- Superior Pump Life.

◆ Performance Warranty

- One Year Warranty.

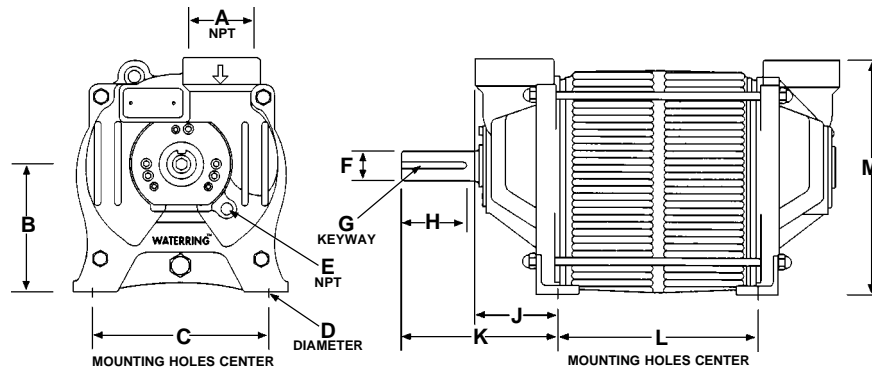
Masport[®]

PERFORMANCE DATA

Performance Data – Vacuum

	Pump R.P.M.	H.P.		Displacement C.F.M.	S.C.F.M. @ VACUUM									Maximum Vacuum – "Hg	
		15"	27"		3	6	9	12	15	18	21	24	27	Continuous	Intermittent
WR85	1450	5	7.5	61	55	50	42	38	29	26	16	8	0.8	27	27
	1750	7.5	10	84	76	68	55	50	35	32	20	10	1.0		
WR120	1450	7.5	10	83	76	70	61	53	44	34	22	12	1.2	27	27
	1750	7.5	10	114	105	91	80	68	53	42	30	18	1.4		
WR170	1450	10	10	108	97	86	78	62	55	44	26	14	1.3	27	27
	1750	10	15	152	138	122	100	86	72	53	35	18	1.6		
WR240	1450	10	20	153	144	130	115	96	86	71	53	28	2.2	27	27
	1750	15	20	198	183	162	152	127	108	78	61	33	2.7		
WR320	1450	15	20	200	189	171	152	131	115	95	71	38	3.2	27	27
	1750	20	25	260	245	221	204	175	137	113	84	45	3.8		

DIMENSIONAL DATA



WaterRing Pumps

	A	B	C	D	E	F	G	H	J	K	L	M
WR85	2 1/2	6 1/4	8 9/16	9/16	3/8	1 1/2	3/8 x 5/16	3 1/2	4 3/4	8	1 11/16	11 5/8
WR120	2 1/2	6 1/4	8 9/16	9/16	3/8	1 1/2	3/8 x 5/16	3 1/2	4 3/4	8	2 3/4	11 5/8
WR170	2 1/2	6 1/4	8 9/16	9/16	3/8	1 1/2	3/8 x 5/16	3 1/2	4 3/4	8	5	11 5/8
WR240	2 1/2	6 1/4	8 9/16	9/16	3/8	1 1/2	3/8 x 5/16	3 1/2	4 3/4	8	7 1/2	11 5/8
WR320	2 1/2	6 1/4	8 9/16	9/16	3/8	1 1/2	3/8 x 5/16	3 1/2	4 3/4	8	10 9/16	11 5/8

ALL DIMENSIONS IN INCHES.

For additional information on these quality
Masport Vacuum / Pressure Pumps contact:



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