

HXL400WV

Plug & Play System

MASPORT
VACUUM PUMP SYSTEMS

Masport have been manufacturing vacuum/pressure pumps for over 100 years, so you can be sure of engineering excellence.

The Masport HXL400WV has been specifically designed and engineered to meet the needs of hard working pumpers around the world.

To produce our precision pumps, we only use the finest quality components and materials to ensure the durability of your vacuum pump.

Every pump is factory tested before shipping and is backed up by a one year warranty against all manufacturing defects.

With Masport on board you have an efficient and reliable pump backed by the best service and support that has made Masport the #1 choice for pumpers worldwide.



- ▶ 400 CFM HXL400WV Pump
- ▶ 25" Hg continuous duty operation
- ▶ Heavy duty Pump Stand
- ▶ Compact high efficiency Oil Separator and Scrubber
- ▶ Stainless steel integral Inlet Filter
- ▶ Vacuum/Pressure Relief Valve and Gauge
- ▶ Pressure Relief Valve Vent Recovery System – eliminates clean-up with no oil exhausted to atmosphere
- ▶ Self-aligning gearbox and hydraulic drive options available
- ▶ Easily accessible maintenance points
- ▶ Oil, chemical and heat resistant hoses and float seat
- ▶ Available with plastic, steel or combination oil/flushing reservoir
- ▶ One year performance warranty

400 CFM

Free Air Displacement



BUILT FOR THE HARD WORKING PUMPER

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Performance Data – Vacuum

PUMP R.P.M	DISPLACEMENT C.F.M	S.C.F.M and A.C.F.M @ VACUUM											MAXIMUM VACUUM – “Hg	
			5	10	15	18	20	22	24	25	26	27	CONTINUOUS	INTERMITTENT
1100	345	SCFM	269	204	150	120	100	80	57	47	35	25	25	27
		ACFM	323	306	300	300	300	300	300	282	263	250		
1250	400	SCFM	312	237	175	140	117	93	66	54	41	29	25	27
		ACFM	374	356	350	350	350	350	350	324	308	290		

Performance Data – Pressure

PUMP R.P.M	DISPLACEMENT C.F.M	S.C.F.M @ P.S.I.G							MAXIMUM PRESSURE – P.S.I.G	
		5	10	15	18	20	25	30	CONTINUOUS	INTERMITTENT
1100	345	321	307	292	275	258	243	224	20	30
1250	400	372	356	339	319	300	282	264	20	30

Horsepower Required @ “Hg

PUMP R.P.M	VACUUM “Hg		
	15	20	27
1100	15	16.5	17
1250	17.7	19.5	20.1

Horsepower Required @ P.S.I.G

PUMP R.P.M	P.S.I.G					
	5	10	15	20	25	30
1100	20	24	28	32	35	42
1250	24	38	33	38	42	50

