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**DETROIT AIR**

*COMPRESSED AIR INNOVATION THROUGH TECHNOLOGY*

## PRODUCT CATALOGUE

REPLACEMENT PUMPS





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# REPLACEMENT PUMPS SINGLE-STAGE AND TWO-STAGE



## HEAVY-DUTY PERFORMER

Made from full cast iron, the Detroit Air Compressor Pumps are excellent replacement pumps for any machines in need of a new pump. The wide range of Detroit Air Bare Pumps feature low RPM, low noise output, are heavy-duty with a long service life, and include durable two-cylinder-V and 3-cylinder-W configurations. Detroit Air Pumps will fit almost any other brand as a replacement part with little or no modification.

## COST EFFECTIVE

Detroit Air Bare Pumps are a cost-effective solution to getting your machines running reliably and efficiently. In addition to the entire range of pumps, Detroit Air also keeps stock of affordable spares and parts for these models. We provide clients with professional advice on the best options for their specific needs.

MODEL	V-0.17	V-0.23	W-0.36	V-0.48	W-0.67	W-0.9	W-1.23	W-1.5	W-2.0	W-3.0
HP/kW	2/1.5	3/2.2	4/3	5.5/4	7.5/5.5	10/7.5	10/7.5	15/11	20/15	30/22
RPM	950	950	1085	847	924	930	708	749	725	745
FAD/RATED PRESSURE	M <sup>3</sup> /MIN	0.17	0.25	0.36	0.48	0.67	0.9	1.25	1.5	2.0
	MAX MPa	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
	MAX CFM	6.0	8.8	12.7	17.0	23.7	32	44.2	53.0	70.7
	PSI	116	116	116	116	116	116	116	116	116
PISTON DIMENSIONS	MM	51x2	65x2	65x2	90x2	80x3	90x3	100x3	100x3	120x3
PACKAGING CM	L	37	40	46	42	63	63	52	75	90
	W	25	30	30	48	42	42	66	52	58
	H	31	36	36	59	51	51	76	64	75
WEIGHT	Kg	20	25	50	57	70	70	147	205	207
FLYWHEEL DIAMETER	MM	270	270	375	375	415	450	450	300	350

MODEL	W-0.3	V-0.4	V-0.6	W-0.8	W-1.1	W-1.5
HP/kW	4/3	5.5/4	7.5/5.5	10/7.5	15/11	20/15
RPM	1085	847	924	824	749	725
FAD/RATED PRESSURE	M <sup>3</sup> /MIN	0.3	0.4	0.6	0.8	1.1
	MAX MPa	1.25	1.25	1.25	1.25	1.25
	MAX CFM	10.6	14.1	21.2	28.3	38.9
	PSI	179	179	179	179	179
PISTON DIMENSIONS	MM	65x2/51x1	90x1/65x1	80x2/65x1	90x2/80x1	100x3
PACKAGING LxWxH	CM	46x30x36	56x41x48	63x43x54	63x4x56	75x52x64
WEIGHT	Kg	52	55	67	78	144
FLYWHEEL DIAMETER	MM	315	375	375	415	300







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