

DPO Series

Dry Running Low Pressure Air Pumps

DESCRIPTION

Zurich DPO series pumps are oil-free, low pressure air pumps designed and manufactured for a wide variety of applications where air is the gas and where operation is in the low pressure range up to 22 psig. They are ideal for the replacement of Becker, Rietschle, and other brand pumps.

Zurich DPO series low pressure air pumps are ideal for applications where high pressure compressors are less efficient. Applications for the DPO compressor include graphic arts, soil remediation, pneumatic conveying, robotics and material handling, packaging, and paper converting.

FEATURES

- 100% oil-free
- Extra long life, self adjusting carbon vanes
- Low noise level
- Low temperature rise
- Inlet filter and pressure relief valve
- Vibration isolators
- Superior warranty



DPO 4.16



DPO 4.25/40



DPO 3.100



DPO 4.60/80/140



DPO 4.60/80/140

SPECIFICATIONS

Item	Unit	DPO 4.16	DPO 4.25	DPO 4.40	DPO 4.60	DPO 4.80	DPO 3.100	DPO 4.140
Capacity	cfm	12	18	30	39	54	70	90
Rated Pressure	psig	22	22	22	22	22	22	22
Motor Rating	kW	.9	1.3	2.2	3.6	4.8	6.6	9.0
Motor Speed	rpm	1740	1740	1740	1740	1740	1740	1740
Inlet/ Discharge Pipe Size	mm or "NPT	13 mm	18 mm	18 mm	1" NPT	1 1/4" NPT	1 1/4" NPT	1 1/4" NPT
Weight	lbs.	65	75	110	200	260	310	345
Overall Dimensions	in.	16x8x9	22X12X14	22X12X14	31X16X14	32X16X14	39x16x15	41X16X14

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