

DuoSeal Series Rotary Vane Vacuum Pumps



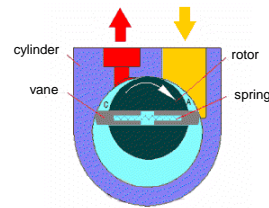
5.6-23 cfm Vacuum: 0.0001 mm Hg

DuoSeal Rotary Vane Vacuum Pumps are EXTRA HEAVY DUTY Two-Stage pumps designed and manufactured for demanding process applications where exceptionally high vacuum is required. The Low pump RPM combined with a generous oil capacity provides maximum protection against premature wear and failure. The all metal alloy vanes provide exceptional strength and corrosion resistance for a long and trouble-free life.

**EXTRA
Heavy Duty**

FEATURES

- Ultimate pressure < 0.100 Torr
- Low RPM reduces friction & wear
- High tolerance for contaminants
- Large oil capacity for reliability
- O-ring sealing
- 30 years of proven reliability
- NEMA motors for reliability
- Durable solid metal alloy vanes



Model 1402
Displacement 5.6 CFM
Ultimate Pressure .0001 Torr



Model 1397
Displacement 17.76 CFM
Ultimate Pressure .0001 Torr

TECHNICAL

MODEL		1402	1376	1397	1374
Displacement	CFM	5.6	10.6	17.7	23
Ultimate Vacuum	Torr	.0001 mm Hg (.01 micron)			
Motor	Hp	1/2	1	1	1-1/2
Pump Speed	RPM	525	525	400	510
Oil Capacity	Qt.	2.25	2.5	1.25	1.25
In/Out, Thread Type	in.	1-20	1-20	1.75-20	1.75-20
Pump Weight	Lbs.	112	156	205	220

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