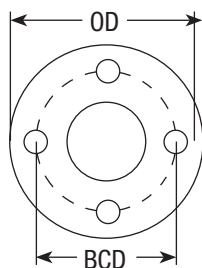


DIFFUSION PUMPS

Rebuilt

ANSI/ASA REFERENCE

ANSI/ASA	OD	BCD	# OF BOLTS
2 lt. weight	4.00"	3.312"	6
2	6.00"	4.750"	4
4	9.00"	7.500"	8
6	11.00"	9.500"	8
10	16.00"	14.250"	12
16	23.50"	21.250"	16
20	27.50"	25.00"	20



Veeco 3" 4530-009 CVC 2" PMC-2 Varian 2" HSA Varian 2" HS2 Innotec 2" R-220

All rebuilt diffusion pumps are completely rebuilt in-house and come with our standard 90-day warranty on all parts and labor. Rebuilt items are subject to availability. Please call for stock.

DIFFUSION PUMPS

MFG	MODEL	ANSI	SPEED (L/S)	COOLING	PRICE
CVC	VMF-10	2	12.5	Air	\$400.00
CVC	VMF-21	2	22	Air	550.00
CVC	PMC-2	2	105	Water	600.00
Innotec	R-220	2	300	Water	500.00
Varian	M-2	2	175	Water	900.00
Varian	HSA	2	150	Air	900.00
Varian	HS-2	2	285	Water	1000.00
Veeco	4530-009	3	170	Air	1000.00
CVC	PMC-4	4	720	Water	1200.00
Varian	M-4	4	800	Water	1500.00
Varian	VHS-4	4	1200	Water	1900.00
CVC	PMC-6	6	1400	Water	1400.00
Varian	HS-6	6	1500	Water	1800.00
Varian	VHS-6	6	2400	Water	2500.00
Varian	M-6	6	1500	Water	2000.00
CVC	PMC-10	10	4000	Water	3000.00
Varian	VHS-250	250mm	3700	Water	4000.00
Varian	VHS-10	10	5300	Water	6300.00
Varian	VHS-400	400mm	8000	Water	7100.00
NRC	HS-16	16	10000	Water	8000.00
Varian	HS-20	20	17500	Water	10,000.00

Duniway Stockroom Corp. also provides a complete diffusion pump rebuilding service. The process includes:

- 1) Incoming Inspection and Disassembly
- 2) Thorough Cleaning and Bead Blasting of body and appropriate parts
- 3) Water and Helium Pressure & Flow Check
- 4) Complete Refinishing of Pump
- 5) Heater Element Assembly, Thermal Switch and Plug are replaced where applicable
- 6) Installation of necessary O-Rings
- 7) Final Inspection

Call or e-mail us with the manufacturer, model number and a description of the symptoms of the problem to get a RMA (Return Merchandise Authorization) number.

Our customer service representatives will contact you following the inspection to provide you with our findings and an estimate for complete repair, if indicated.

Prices include fan, where applicable.

DIFFUSION PUMPS

DIFFUSION PUMP OILS

DUNIWAY PART #	IDENTICAL TO	QUANTITY	PRICE
8-OIL-100	Octoil™	100 cc	\$20.00
8-OIL-500	Octoil™	500 cc	65.00
8-OIL-1	Octoil™	1 gallon	245.00
DS-7040-100	DC-704	100 cc	35.00
DS-7040-500	DC-704	500 cc	82.00
DS-7040-1	DC-704	1 gallon	508.00
DS-7050-100	DC-705	100 cc	40.00
DS-7050-500	DC-705	500 cc	150.00
DS-7050-1	DC-705	1 gallon	865.00
SANTOVAC-5-100	--	100 cc	188.00
SANTOVAC-5-500	--	500 cc	768.00
SANTOVAC-5-1	--	1 gallon	inquire
PENTAVAC-5-100	Santovac	100 cc	178.00
PENTAVAC-5-500	Santovac	500 cc	764.00
PENTAVAC-5-1	Santovac	1 gallon	inquire



PentaVac 5™

This high performance, ultra-clean product is equivalent in performance to other PPE vacuum pump fluids.

PentaVac 5 is a polyphenylether liquid for use in diffusion pump applications requiring the ultimate in thermal stability, low ultimate pressures and low backstreaming. Ultimate pressures in the 10⁻¹⁰ torr range can be achieved. Because of its low back-streaming rates, the use of this product often makes it possible to eliminate the need for traps and baffles.

