OFFICE: L605, GIDC, ODHAV, AHMEDABAD 382415, GUJARAT, INDIA WORKS: 13,14,18,19 INDUSTRIAL ESTATE, VARSOLA, MAHEMDABAD, KHEDA 387130, INDIA.

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GST: 24AAACW1729R1ZX CIN: U29199GJ1990PTC014284



Reference: WCPL/DPVP/2025/V6

# Dear sir,

Thank you very much for your inquiry by mail for "PARAG" MAKE DIAPHRAGM TYPE VACUUM PUMP. Please find herewith our offer for your consideration:

MODEL	MAX.FLOW LIT/MIN	VACUUM INCH OF HG	PRESSURE PSIG	MOTOR HP	APPROX.WEIGHT
SD 15 DS	15	22"	25	1/20	2.5
SD 45	45	22"	35	1/8	6.2
SD 45 DS	45	27	40	1/4	9
SD 45 DS CRP	30	22"	25	1/8	5.8
SD 45 DP	75	22"	40	1/4	9



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MODEL	PRICE	DIAPHRAGM MOC	APPROX.DIMENSION (MM)
SD-15-DS	11585/-	NEOPRENE	175X110X150
SD-45	12850/-	NEOPRENE	200X125X200
SD-45-DS	19675/-	NEOPRENE	300X130X200
SD-45-DS-CRP	23320/-	PTFE	220X150X220
SD-45-DP	21675/-	NEOPRENE	300X130X200
SD-45-DP-CRP	26320/-	PTFE	220X150X220

# Accessories:

# Control & Regulation

- Vacuum Regulator / Controller: For setting and maintaining a precise vacuum level.
- Vacuum Gauge: To measure and display the vacuum level (available in analog or digital).
- Solenoid Valve: For automated, electrical control of the vacuum line.
- Manual Flow Control Valve: For manual adjustment of airflow and vacuum.

### Filtration & Protection

- **Inlet Separator / Catchpot**: Traps liquids and large particles before they enter the pump.
- Inlet Filter: Removes fine particulate matter from the incoming gas.
- Exhaust Silencer / Muffler: Reduces operational noise from the pump's exhaust.
- **Pulsation Dampener:** Smooths the airflow for a more consistent vacuum and reduces vibration.

# Connection & Mounting

- Vacuum Hoses and Tubing: Connects the pump to your application (materials like PVC, rubber, PTFE).
- **Fittings and Connectors:** Adapters and flanges (e.g., KF/QF) for secure, leak-tight connections.
- Mounting Feet / Vibration Isolators: Rubber or spring mounts to reduce noise and vibration.
- Wall Mounts / Brackets: For securing the pump to a wall to save space.

### Maintenance & Repair

- Diaphragm and Valve Kits: Essential wear-and-tear parts to restore pump performance.
- Gasket and Seal Kits: To replace old seals and prevent vacuum leaks.

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# Notes:

- We are not responsible for any damage or leakage during transportation.
- We test each pump for the ultimate vacuum achieved at the suction of the Pump. We do not test each pump for displacement.
- We provide warranty for 18 months from the date of dispatch, or, 12 months from the date of installation, whichever is earlier. Our warranty is limited to make necessary changes to make our machine in running condition. For out of station installation/service (Apart from Ahmedabad), clients need to provide adequate boarding, lodging and transportation facility and/or cost.

# Terms & Conditions:

Price	Ex-works at Ahmedabad basis in unpacked condition.
Tax	GST @ 18% EXTRA
Payment	50% of the order value as advance along with confirmed order, balance before dispatch against proforma invoice.
Delivery	1 week from the date of receipt of your P.O. with advance.
Packing and Forwarding	2% Extra Packing, Forwarding & Transportation at Actual on To-Pay Basis.

We hope you will find our offer most reasonable and oblige us with your valued order. However, if you want to get any other details / information please do not hesitate to write to us.

Thanks & Regards,

### GOPAL PATEL,

# DIRECTOR @ WHIRLER CENTRIFUGALS PVT LTD

Manufactures and Suppliers of ISO 9001:2008 Quality Products

"PARAG" Vacuum Pumps and Fluid Couplings

"WHIRLER" Centrifuges and Laundry Machineries.

Email your inquiries at E-mail: info@whirlercentrifugals.com Mobile:

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