



## DIAPHRAGM VACUUM PUMP

There are Diaphragm type vacuum pumps-cum-oil free air compressors. Being manufactured from High Grade Aluminum alloys. They are portable and easy to carry at sites.

The Diaphragm can be from 2 Ply-Nylon reinforced Neoprene rubber or Teflon as required .

The valve plates are SS 316 or special alloys , if required . The crank bearings are lubricated for life.

### FEATURES

Oil free air and maintenance free operation as no lubrication is required.

Practically Noiseless operation.

Available with 24 v / 48 v DC or 110 v / 230 V AC Supply voltage.

Available with Chemical resistant parts made from PP / PVC / SS.

Available as Single Stage / Double stage / Double stage Parallel Operation pumps.

Standard Models are with Aluminum contact parts.

CRP Models are with PP and PVC / TEFLON Contact Parts.



MODEL NO	MAX FLOW (LPM)	MAX VACUUM (INCHES Hg)	MAX PRESS (PSIG)	MOTOR HP	APPROX WEIGHT (kg)	APPROX DIMENSIONS (MM)
MD-15	15	22"	25	1/20	2.7	175 X 110 X 150
MD-15-CRP	15	22"	25	1/20	2.5	175 X 110 X 150
MD-15-DS	15	27"	35	1/16	4.1	220 X 110 X 150
MD-15-DS-CRP	15	27"	35	1/16	4.1	220 X 110 X 150
MD-15-DP	25	22"	25	1/16	4.2	220 X 110 X 150
MD-15-DP-CRP	25	22"	25	1/16	4.2	220 X 110 X 150
MD-45	45	22"	35	1/8	6.2	220 X 125 X 200
MD-45-CRP	30	22"	25	1/8	5.8	220 X 150 X 220
MD-45-DS	45	27"	40	¼	9.0	300 X 130 X 200
MD-45-DS-CRP	40	22"	40	¼	9.0	300 X 130 X 200
MD-45-DP	75	22"	40	¼	9.0	300 X 130 X 200
MD-45-DP-CRP	50	22"	25	¼	8.7	300 X 130 X 200