

III Vacuum-To-Go Dessicator Vacuum Pumping System

EMS introduces the solution for a compact vacuum solution for all small laboratory equipment

FEATURES

- Prevents all fluid and air contamination of vacuum pumps
- May be used to prevent hazardous exhaust up
- Oilless Operation
- Rugged Construction/Low Maintenance
- 50 PSIG Maximum Continuous Pressure

A diaphragm oil-free pump that may be used on glass, stainless, as well as plastic desiccators.

With a hydrophobic PTFE in-line filter membrane in particles larger than 0.1 micron are contained. With 1/8 HP, maximum pressure of 50 PSI and a maximum temperature of 38°C, the pump prevents fluid and a contamination, as well as exhaust back-up.

The pump features an oilless operation, rugged construction, easy hose connections, and 50 PSIG maximum continuous pressure.

The stainless steel inner tank is also fully insulated to prevent heat loss and to ensure that the outer surfaces of the unit are safe to touch. The powder coating of the stainless steel external surfaces include an anti-microbial additive to inhibit growth of bacteria.



SPECIFICATIONS

RPM/HP	1/8
Free Air Capacity	1.1 cfm (31 L/min)
Maximum Vacuum	25" Hg
Maximum Pressure	50 PSI
Tubing Connections	1/2" NPT(F) with 3/8" ID hose barb connectors included
Max Temperature	V 38°C ambient
Noise Level	V 68 dB(A)
Shipping Weight	18 lb
Dimensions	7.6 W x 10.1 H x 6.5 D"
Electrical	115V, 60Hz / 220V, 50Hz

ORDERING INFORMATION

Cat. No.	Description	Qty.
94588	Vacuum-To-Go Desiccator Vacuum Pumping System, 115 V	each
94589	Vacuum-To-Go Desiccator Vacuum Pumping System, 220 V	each
94590	Vacuum-To-Go Desiccator Repair Kit (Gaskets, Valves, and Filter)	each