PrimeMate™ Oil Change System

ACCESSORY FOR ROTARY VANE VACUUM PUMPS



Less mess

Reduces the hassle and mess of changing the oil in your rotary vane or hybrid pump. Depending on your pump, the PrimeMate performs up to 4 oil changes before the clean oil container must be replaced or refilled and the used oil container emptied.

Fast

Less than 13 minutes to drain the used oil and fill with clean oil.

Portable

Fits on a lab cart so that it may be easily transported to and shared by vacuum pumps throughout the building. Quick connect coupler attaches to your pump's drain port for easy tubing attachment. An optional battery pack allows the PrimeMate to operate when a wall receptacle is not accessible.



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SPECIFICATIONS & ORDERING INFORMATION

Components include powder-coated housing with lift off cover; one empty 1 gallon (3.8 L) plastic used oil container; one empty 1 gallon (3.8 L) plastic clean oil container; two peristaltic pumps (one fill and one drain); 6' (1.83 meters) drain/fill flexible tubing with connectors; power switch; drain switch; fill switch; and indicator lights for 'power', 'draining', 'filling' and 'waste full'. Also includes 12 volt DC power supply, power cord

with plug, and male 1/4 NPT coupler for connection to a user-supplied rotary vane vacuum pump. *Note: the coupler fits rotary vane vacuum pumps sold by Labconco Corporation. If user-supplied pump has a drain port not compatible with a 1/4 NPT coupling connection, a suitable adapter will be required.* See accessories. Dimensions: 16.4" w x 13.4" d x 15.75" h (41.6 x 33.9 x 40.0 cm). Shipping weight 32 lbs. (14.5 kg)

PrimeMate Oil Change Systems

Catalog Number	Electrical Requirements	Plug Type
7357020	115 volts, 60 Hz, 1 amp	115 volts, 15 amp NEMA 5-15P
7357030	230 volts, 50/60 Hz, 0.5 amp	230 volts, Schuko CEE 7/7
7357035	230 volts, 50/60 Hz, 0.5 amp	230 volts, British (UK) PS 1363
7357037	230 volts, 50/60 Hz, 0.5 amp	230 volts, China/Australia CHI-10P
7357040	230 volts, 50/60 Hz, 0.5 amp	230 volts, North America NEMA 6-15P

ACCESSORIES



8007000 Utility Cart

Upper open shelf accommodates the PrimeMate for transport. Lower 2.0" (5.1 cm) deep power-coated steel removable watertight pan holds lightweight supplies. Power strip with 115 volts, 60 Hz, 12 amps capacity, has 6 electrical outlets, cord bracket and a 12' (3.7 meters), 3-wire cord and plug. Two corrosion-resistant, one-piece, vacuum-formed ABS plastic drawers, 15.75 x 14.9 x 4.2" high (40.0 x 37.8 x 10.7 cm), hold small supplies. 4" diameter (10 cm) casters, with two toe locks. Supports loads up to 400 lbs. (181 kg). Lifetime guarantee. Dimensions: 34.9 x 19.0 x 36.4" high (88.6 x 48.3 x 92.4 cm). Shipping weight 70 lbs. (32 kg)

Battery Packs For providing up to 8 hours of power to the PrimeMate when electricity is not accessible. Pack mounts to the back of the PrimeMate. Battery, bracket, charger and fasteners are provided. **Installation is required.** Shipping weight 7 lbs. (3.2 kg)

Catalog Number	Battery Pack for use with
7358900	PrimeMate 7357020 & 7357040
7358901	PrimeMate 7357030
7358902	PrimeMate 7357035
7358903	PrimeMate 7357037

7358501 *Coupler* Quick connecting. For attaching the drain/fill tubing to vacuum pumps with 1/4 NPT plug threads. Useful when PrimeMate is servicing multiple vacuum pumps (One per pump is required). One is supplied with each PrimeMate. Shipping weight 0.5 lb. (0.2 kg)

7358700 *Adapter* For attaching the drain/fill coupler to vacuum pumps with 7/8-14 drain plug threads. **Requires 7358501 Coupler (one included with each PrimeMate).** Shipping weight 0.5 lb. (0.2 kg)

1988001 Vacuum Pump Oil. One gallon (3.8 L) hydro-treated paraffinic hydrocarbon oil. Recommended for Labconco General Purpose Vacuum Pumps 1472100, 7739400, 7739402, 1467700, 7739401 and 7739403. Shipping weight 12 lbs. (5.4 kg)

7584300 *Vacuum Pump Oil.* One liter (0.26 gallon). Recommended for VACUUBRAND* Vacuum Pumps 7584000 and 7584002. Shipping weight 3 lbs. (1.4 kg)

7541300 *Vacuum Pump Oil.* One gallon (3.8 L) synthetic hydrocarbon oil. Shipping weight 12 lbs. (5.4 kg)

*VACUUBRAND** is a trademark of $VACUUBRAND\ GMBH+CO\ KG$.



Labconco Corporation

8811 Prospect Avenue • Kansas City, Missouri 64132-2696 816-333-8811 or 800-821-5525 • FAX: 816-363-1030 HOME PAGE: www.labconco.com

