

# TURBO PUMPS

## Accessories - New

These new turbo pump accessories are available for replacement of cables, vents and vent valves (items 1-10) and base cups for conversion of oil bearings to grease bearings. (items 11-14) The converter cups are made of aluminum with cooling grooves for better durability and improved cooling efficiency.

An example of a Leybold TMP-150 with the old oil bearing cup is shown on the left and with the new grease cup on the right.

The upgraded grease cup is included as part of Duniway Stockroom Corp. rebuilding service with all Leybold TMP-150 and 360; Varian V80, 200, 450, 1000 and 1800 turbo pumps.

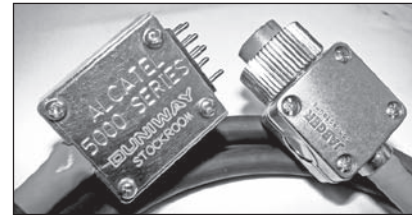


Old Oil Bearing Cup

**Turbo Pump  
Leybold  
TMP-150**



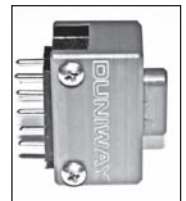
New Grease Bearing Cup



**NOTE:** Item 2, Alcatel 5000 Series Turbo Pump Cable: This cable is available only from Duniway Stockroom, since it has been discontinued by the manufacturer.

### TURBO PUMP ACCESSORIES - NEW

DUNIWAY PART #	DESCRIPTION	PRICE	PHOTO #
<b>ALC-TRBO-JMPR</b>	Alcatel Turbo Pump J-2 Jumper	\$85.00	1
<b>ALC-CFF450-CBL</b>	Alcatel CFF-450 Turbo Pump Cable	225.00	2
<b>ALC-CFV-CBL</b>	Alcatel-CFV Turbo Pump Cable	225.00	3
<b>VAR-TRBO-CBL</b>	Varian V-80/200/300/450/1000 Turbo Pump Cable	175.00	4
<b>TRBO-VENT-VLVE</b>	Solenoid Turbo Pump Vent Valve - KF10 Flange, Specify: 12V/24V/120V/208V	150.00	5
<b>PFR-VENT-AL</b>	Pfeiffer Turbo Pump Vent Screw Knob - Aluminum - G 1/8 Thread, with O-ring	50.00	6
<b>PFR-VENT-SST</b>	Pfeiffer Turbo Pump Vent Screw Knob - Stainless Steel - G 1/8 Thread, with O-ring	60.00	7
<b>VAR-VENT-550</b>	Varian V-550/1000 Turbo Pump Vent Screw, with O-ring	50.00	8
<b>VAR-VENT-70</b>	Varian V-70/250 Turbo Pump Vent Screw, with O-ring	40.00	9
<b>PFR-VENT-FLG</b>	Pfeiffer Turbo Pump Vent Flange - KF10 to G 1/8 Thread, with O-ring	90.00	10
<b>TMP-CUP-ORIG</b>	Leybold TMP 150/360 Turbo Pump Oil to Grease Converter Cup - Original Style	250.00	11A
<b>TMP-CUP-NEW</b>	Leybold TMP 150/360 Turbo Pump Oil to Grease Converter Cup - Later Style	480.00	11B
<b>VAR-1800-CUP</b>	Varian V1800 Turbo Pump Oil to Grease Converter Cup	350.00	12
<b>VAR-1000-CUP</b>	Varian V450/1000 Turbo Pump Oil to Grease Converter Cup	300.00	13
<b>VAR-200-CUP</b>	Varian V80/200 Turbo Pump Oil to Grease Converter Cup	250.00	14



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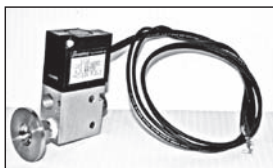
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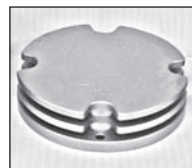
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11A



11B



12



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14

TURBO/  
BLOWER/  
CRYO