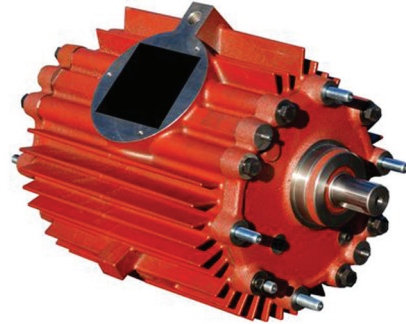


# Service Parts for Busch 630 Vacuum Pumps

## Replacement Pump Module

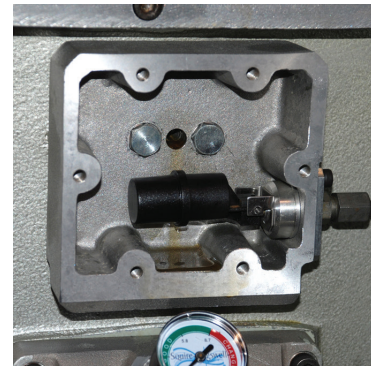
Your pump will be like new when rebuilt with a new pump module. Includes new cylinder, shaft and rotor, vanes, seals, bearings, and end plates. No need to set to the correct tolerances, as the module is set for deep vacuum. Shaft and rotor assembly is also available.



Complete Pump Module	262988
Shaft & Rotor Assembly Only	264116
Inlet Check Valve Assembly	262844
Inlet Screen	264052

## Oil Float Valve Box

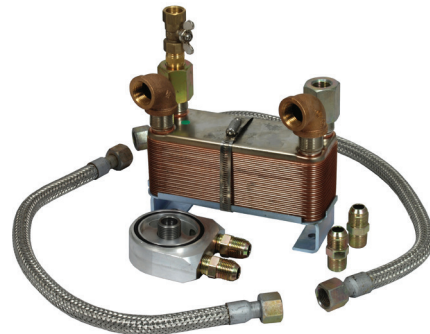
Retrofitting your pump with an oil float valve box will allow the pump to run continuously at deep vacuum, while managing oil flow from the upper sump back to the cylinder. Helps to prevent oil discharge/smoking and the pump runs cooler! If you need to replace only the oil return valves, we have them in stock.



Oil Float Valve Box	262190
Oil Return Valve (2 at front)	264050

## Liquid Cooling Kit

If your pump is located in a high heat environment, the use of a liquid cooling kit can help to reduce oil temperature. Includes a plate type heat exchanger, filter adapter, oil lines, fittings, and mounting strap. Requires minimum source of chilled or city water.



Liquid Cooling Kit	262198
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## Motor

Heavy duty 25 HP motor is applicable for 208, 230, or 460 volt, 3 phase power. The motor has a Nema 324TC flange and a 1.25 service factor.

25 HP Motor, 324TC	244257
Pump/Motor Mounting Feet	264018
Fan Supporting Ring - Motor Side	264035
Temperature Switch - Normally Closed	211039

# Service Parts for Busch 630 Vacuum Pumps

## Inlet Filters

Our liquid knock out separator has a clear bucket, stainless steel screen, float ball, and bottom drain. For demanding applications, our combination filter/liquid separator includes a polyester element that is 99+% efficient to 5 microns. Holding capacity is 2.5 gallons, with a bottom mounted drain. More filter types listed on [ohiomedicalparts.com](http://ohiomedicalparts.com).



Inlet Filter With Paper Element	233871
Liquid Knock Out Separator (3")	233794
Combination Filter/Liquid Separator (3")	233798

## Filter and Maintenance Kits

Save money on service parts. We provide oil filters, exhaust filters, and rebuild kits, which include vanes, seals, bearings, gaskets, etc. Filters can be purchased individually or as part of a kit. **Complete rebuild requires 264320, 264181, and 264183.**



Filter Kit: 8 exhaust filters, oil filter, gaskets for exhaust cover & separator	264181
Exhaust Filter with O ring (8 needed)	264085
Exhaust Filter Spring (8 needed)	262107
Oil Filter	264091
Rebuild Kit: vanes, bearings, taper pins, exhaust valve seat plates	264180
Gasket Kit, including Seals	264183



## Oil

Synthetic 40 wt. vacuum pump oil provides long term durability, even in high heat environments. Available from stock in 1 gallon and 5 gallon containers.



Oil, 40 wt. synthetic, 1 gallon	249223
Oil, 40 wt. synthetic, 5 gallons	249224
Oil, 40 wt. food grade, 1 gallon	249230
Oil, 40 wt. food grade, 5 gallons	249231