

CONDENSATE RETURN UNITS

WATER SEAL UNITS

REPLACEMENT PARTS GUIDE

While PACO Pumps are designed and built to provide maximum life while requiring minimum attention and service, replacement parts may at times be required. **VIRTUALLY ALL REQUIRED PARTS ARE AVAILABLE IN KIT FORM.**

These kits (easily selected from the charts on the following pages) have been designed to insure that all parts needed when replacing any component is furnished when you need it.

PACO Kits are arranged so that you can replace virtually any component with minimum of effort.

Here are some guidelines and suggestions:

GENERAL NOTES: The pump nameplate contains all data required in the selection and ordering of the proper replacement parts kit. The pump model and serial number should be referenced whenever any replacement parts kit is ordered, while the pump conditions (GPM/TDH) and impeller trim are required data for the ordering of replacement impellers.

TO REPLACE A MECHANICAL SEAL.

You will need the correct Seal Kit, (which contains a complete Gasket Kit and a Bearing Kit) which will maximize seal life and eliminate future down time. Shaft sleeve inspection is suggested, and replacement made as indicated.

TO REPLACE THE PACKING.

A Packing Kit is needed. (Again, Bearing and Gasket Kits are included.) Shaft sleeve inspection is recommended.

TO REPLACE THE SHAFT SLEEVES.

You will need a Sleeve Kit. A seal or packing kit will provide all other normally needed parts.

TO REPLACE BEARINGS.

A Bearing Kit is required and a Gasket Kit is recommended. Bearing Kits and Gasket Kits are included in Seal/Packing Kits.

TO REPLACE CASE WEAR RINGS.

A Case Wear Ring Kit is required. A Seal/Packing Kit will provide all other normally replaced components.

TO REPLACE IMPELLER.

An Impeller Kit is required; a Case Wear Ring Kit is highly recommended, and a Seal or Packing Kit will provide all other normally replaced components.

TO REPLACE THE SHAFT.

The correct shaft should be selected. Shaft replacement is most often accompanied by replacement of the seal/packing and sleeves.

TO INSPECT THE PUMP INTERNALS.

Since gaskets are often damaged, a Gasket Kit is recommended.

TO OVERHAUL THE PUMP.

(Replace Rotating Assembly.) You will need an Impeller Kit, Case Wear Ring Kit, Sleeve Kit, Seal/Packing Kit and a shaft.

NOTE: Seal/Packing Kits are always recommended as spare parts.

PUMP MODEL NO.	PUMP CONSTR. CODE	IMPELLER KIT (1)	WEAR RING KIT	HARDWARE NO.	SLEEVE (3)	SEAL KIT (2)
1070-5*	X0	K1008-B	K1202	K1252	—	K102-X
1070-5*	X3	K1009-B	K1202	K1250	0517547B	K103-X
1250-1*	X0	K1000-B	—	K1251	—	K100-X
1250-5*	X0	K1001-B	—	K1251	—	K100-X
1270-5	X0	K1010-B	K1232	K1252	—	K102-X
1270-5	X3	K1011-B	K1232	K1250	0517547B	K103-X
1550-1	X0	K1001-B	K1201	K1251	—	K100-X
1550-5	X0	K1003-B	—	K1251	—	K100-X
1550-5	X1	K1004-B	—	K1251	—	K101-X
1550-5	X3	K1818-B	—	K1814	0517547B	K1815-X
1570-1	X0	K1014-B	K1204	K1252	—	K102-X
1570-1	X3	K1015-B	K1204	K1250	0517547B	K103-X
1595-1	X3	K1035-B	K1204	K1250	0517547B	K105-X
1595-5	X3	K1036-B	K1204	K1250	0517547B	K105-X

*Used also as Water Seal Units.

(1) SPECIFY IMPELLER DIAMETER WHEN ORDERING.

(2) Add appropriate dash number from Seal Selection chart on page 3.

(3) Locktite 34029915 also required.

MECHANICAL SEAL KITS

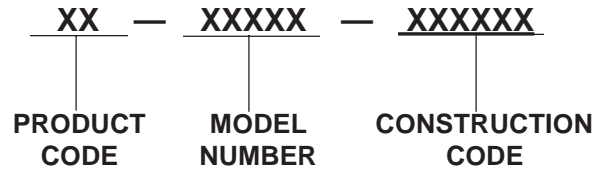
PUMP MODEL NO.	PUMP CONSTR. CODE	STANDARD SEAL	STANDARD SEAL
		BUNA CERAMIC SEAT CODE 1XXXXX BF1C1	BUNA NI-RESIST SEAT CODE 7XXXXX BF171
1250 1550	X0	K100-1	K100-7
1550	X1	K101-1	K101-7
1550	X3	K1815-1	K1815-7
1070 1270 1570	X0	K102-1	K102-7
1070 1270 1570	X3	K103-1	K103-7
1595	X3	K105-1	K105-7

TANK SIZE & TYPE	ENCLOSURE	FLOAT SWITCH ASSEMBLY NO.	MECHANICAL ALTERNATOR ASSEMBLY NO.
15, 30 Gal. CI	NEMA 1 General	40020580	40020586
	NEMA 4 Watertight	40020581	40020587
45 Gal. CI	NEMA 1 General	40020583	40020589
	NEMA 4 Watertight	40020584	40020590
60 Gal. CI	NEMA 1 General	40031659	40031663
	NEMA 4 Watertight	40031660	4001664
100 Gal. CI	NEMA 1 General	40031661	40031665
	NEMA 4 Watertight	40031662	40031666

2-1/2" Dial Thermometer: P/N: 34031268

WATER LEVEL GAUGE GLASS	
Cast Iron Receivers	
15,30 GAL.	85010391-7
45 GAL.	85010391-10
60 GAL.	85010391-14
100 GAL.	85010391-30

**EXPLANATION OF PUMP CODING
(REFER TO PUMP NAMEPLATE)**



KIT COMPONENTS

IMPELLER KIT:

- Impeller
- Volute Gasket
- Impeller Cap Screw
- Impeller Washer
- Impeller Key
- Locktite

SEAL KIT:

- Mechanical Seal
- Volute Gasket
- Impeller Cap Screw
- Impeller Washer
- Impeller Key
- Locktite

WEAR RING KIT:

- Wear Ring

HARDWARE KIT:

- Cap Screws

SLEEVES:

- (NOT-KITTED)
- Bronze

NOTE: Kits may not contain all parts listed. They are individually selected for each pump and its construction.