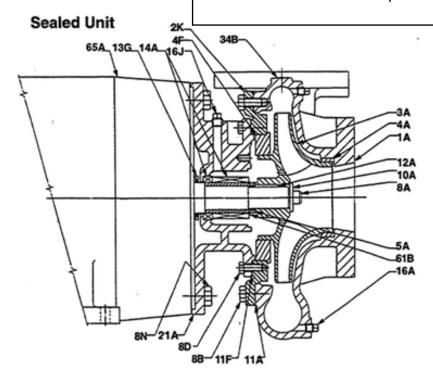
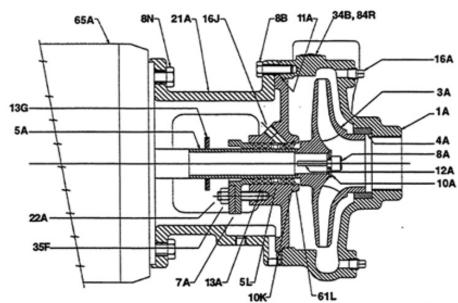
PACO Type LC Pumps A division of Grundfos Pump Co.



Packed Unit



Typical Flanged & Threaded Pumps With Mechanical Seals or Packing.

Key No.	Description
~1A	Casing
2K	Backplate
3A	Impeller
4A	Front Case Wear Ring
4F	Rear Case Wear Ring
5A	Shaft Sleeve
*5L	Lantern Ring
. *7A	Packing Gland
8A	Impeller Capscrew
8B	Capscrew, Casing
8D	Capscrew, Bracket
8N	Capscrew, Motor
10A	Washer, Impeller
*10K	Washer, Packing
11A	Gasket, Casing
11F	Gasket, Backplate
12A	Key
*13A	Packing
13G	Slinger
14A	Mechanical Seal
16A	Plug, Drain
16J	Plug, Stuffing Box
21A	Bracket
*22A	Stud, Packing Gland
34B	Nameplate
*35F	Nut, Packing Gland
61B	Snap Ring
*61L	Retaining Ring
65A	Motor
84R	Set Screws

^{*} Packed Pumps Only



EXPLANATION OF PUMP CATALOG (Refer to Pump Nameplate)

XX — XXXXX — XXXXXX

Product Model Construction
Code Number Code

NOTE: This Replacement Parts Guide is valid for all Grundfos CBS products beginning with product codes 10, 11 and 20 only.

Product Code 10 = Close coupled End Suction, type LC
Product Code 11 = Closed Coupled Vertical Mount, type LCV
Product Code 20 = Framed Mounted End Suction, type LF

KIT COMPONENTS

Impeller Kit:

Impeller
Volute Gasket
Backplate Gasket
Impeller Cap Screw
Impeller Washer
Impeller Key
Impeller Nut
Locktite

Wear Ring Kit: Wear Rings

Sleeves:

(Non-Kitted)
Bronze
Bronze, Ceramic Coated
Stainless Steel

Adapter Shafts:

303 Stainless Steel Adapter Shaft Key Rollpin

Seal Kit:

Mechanical Seal
Volute Gasket
Backplate Gasket
Seal Cap Gasket
Impeller Cap Screw
Impeller Washer
Impeller Key
Impeller Nut
Locktite

Bearing Frame Assembly

Bearing Frame Kit:

Ball Bearings Moisture Seals Retaining Rings

Shaft Kit:

Shaft Slinger Keys

Packing Kit:

Packing Seal
Volute Gasket
Backplate Gasket
Lantern Ring
Impeller Cap Screw
Impeller Washer
Impeller Key
Impeller Nut

Gland Kit:

Packing Gland
Studs
Nuts
Bolts
Washers
Retaining Ring

Hardware Kit:

Cap Screws

Gaskets:

(Non-Kitted)

NOTE: Kits may contain all parts listed. They are individually selected for each pump and its construction.

Kits may contain gaskets wherever gasket replacement is indicated, as noted above. Should "individual" gaskets be required, see page 8.

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