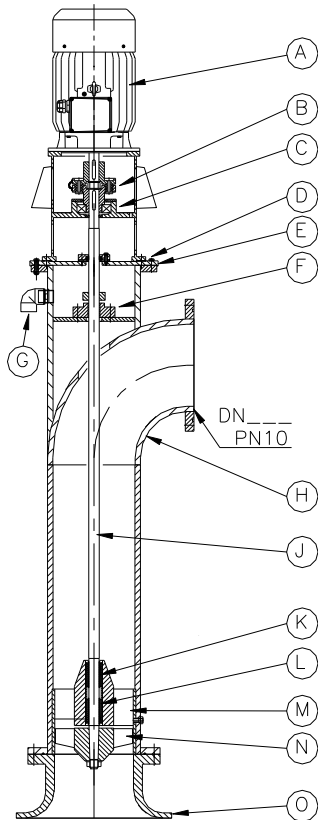


Components, materials & treatment

LMPump SALT
Vertical Standard

INDUSTRY - SEA WATER



www.lmpumps.com

**LMPump
SALT
COMPONENTS**

**STANDARD
SEA/SALT WATER or
AGGRESSIVE CONDITIONS**

A	Motor, IE2 Standard Norm	Steel Epoxy coated
B	LM Flex Coupling	Steel/ cast iron Epoxy coated
C	Ball Bearing	Steel Life time lubricated
D	Bolt Parts	Stainless Steel
E	Support plate	Stainless Steel AISI 316
F	Labyrinth Sealing	HDPE
G	Drain	HDPE
H	Pump Body DN__ PN10	HDPE
J	Shaft	Stainless Steel Duplex
K	Shaft Bearing	Rubber or carbide bearings Water lubricated
L	Bush for bearing	Stainless Steel Duplex
M	Pump House	HDPE
N	Propeller	Stainless Steel Duplex
O	Suction Bell	HDPE

HDPE

Epoxy Coating:

Colour code:

Water lubricated bearings:

Maintenance:

Max construction length:

Available sizes

Ø300 pumps:

Ø400 pumps:

High Density Polyethylene

Corrosion category C4 – High

Ral 9011 (Colour Gloss 80)

Always add water before starting up pump

After 25.000 hours we recommend exchange of bearing (C)

2.50 meters

Ø300 mm and Ø400 mm

Volume 400-900 m³/h and head max. 5.0 mWc

Volume 900-1800 m³/h and head max. 6.0 mWc

Very suitable for:

Salinity >20‰ with water temperature >17°C,
or other aggressive environments and conditions