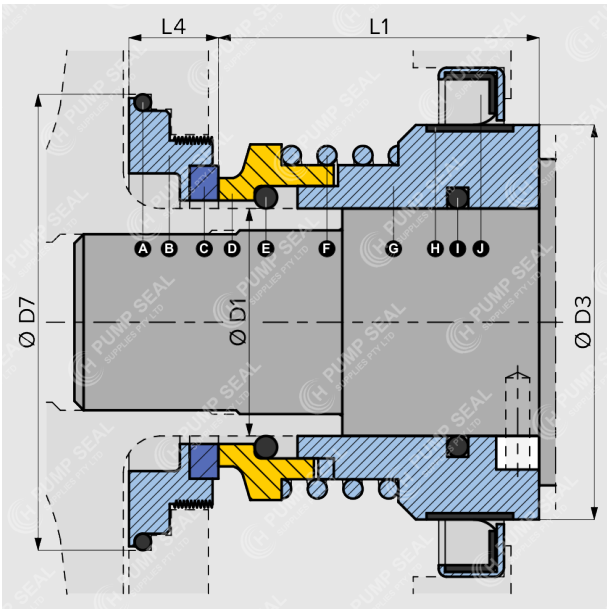
LKH-FSS

'LKH - FLUSHED SEAL'
SPECIFICATION SHEET



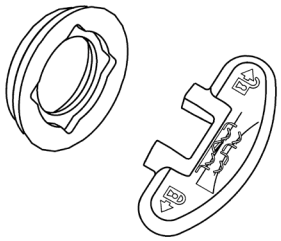


- **LKH - Flushed Seal**
- **OEM Replacement**
- **Suits Alfa Laval® - LKH Pumps**

LKH-FSS replaces the flushed mechanical seals found in Alfa Laval® LKH hygienic centrifugal pumps.

The seal is front-loaded, with spring compression distance pre-set once impeller is reinstalled. A pin in the flush sleeve (available seperately) engages with a notch in the rotary face. A lip seal is installed on the outside of the ceramic-coated flush sleeve.

The **left-hand** threaded stationary is screwed into the backplate in an **anti-clockwise** direction and requires a special tool (not included). During disassembly, rotate clockwise.



- **Material Options**

Rotary Face:	CAB or SiC
Stationary Face:	(SiC)
Elastomers:	EPDM standard
	NBR, FPM or FEP on request
Flush Sleeve:	(CER) Coating/304SS
Lip Seal:	PTFE/304SS
Metal Parts:	304SS

(_) refers to shrink-fitted

PARTS

A Stationary O-ring
B Stationary Holder
C Stationary Face / Ring
D Rotary Face / Ring
E Rotary O-ring
F Rotary Spring
G Rotary Flush Sleeve
H Flush Sleeve Coating
I Flush Sleeve O-ring
J Flush Sleeve Lip Seal

EQUIVALENT

F-P07U-xxx1-0350
N-P07-xxx1-0350
Type 92C

N-P07U-O-YS-0350-SL
N-P07U-G-YS-0350-SL
N-P07-0-YS-0350-SL
N-P07---S-0350-LIP

DIMENSIONS

D1 = Seal Size
D3 = Flush Sleeve OD
D7 = Seat Cavity
L4 = Seat Height
L1 = Rotary W.L.

D1	D3	D7	L4	L1
1.250"	49.0	63.5	13.0	50.8

PUMP COMPATIBILITY

Replaces the flushed seals (FSS) in Alfa Laval® pumps:

LKH & SolidC Ranges

OEM names, brands, model or part numbers are used solely for reference. Our components are engineered to deliver performance and service life equivalent to or exceeding that of OEM parts when correctly installed and appropriately applied. Alfa Laval® is a registered trademark of its respective company. Pump Seal Supplies Pty Ltd are not representative of, nor affiliated with Alfa Laval®

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