AESSEAL®
EXPERIENCE THE EXCEPTIONAL

Bearing Protection

Products to suit KSB CPK Pumps



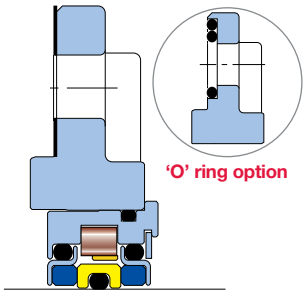
- Inventoried motor and pump bearing chamber plates
- Fits KSB CPK process pumps: P02, P03, P04 and P05
- For use with AESSEAL® API610 compliant bearing seals
- Patented 'O' ring design provides superior and more reliable sealing

MagTecta™ LabTecta® 66 MagTecta™ OM

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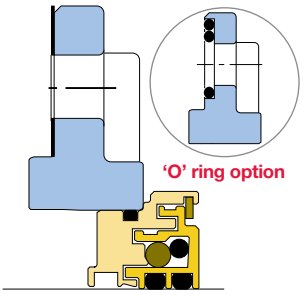
Bearing Chamber Plates to suit KSB CPK Pumps





MagTecta™ installed in bearing plate





LabTecta®66 installed in bearing plate

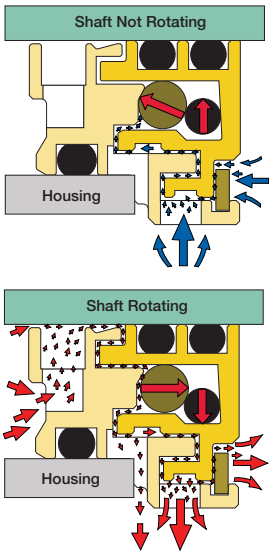
- **Verification tested contacting and non-contacting bearing seal designs with pump bearing chamber bearing plates**
- Proven to increase equipment reliability in KSB CPK pumps
- Designs which conform to IEEE Std. 841-2001 for electric motor bearing protection
- No shaft wear. Retro-fittable on shafts previously worn by OEM lip seals, no equipment modifications required
- Corrosion resistant stainless steel bearing plate construction ensures no coating is required

'O' ring option

- 'O' ring technology offering superior sealing
- Available in a wide range of elastomer materials
- Cellulose fiber gasket also available



A **true** non contacting labyrinth design with a shut-off design that **really works**



LabTecta®66 integral moisture entry protection system.

AESSEAL® Stock Code Information

Pump Model	End	Shaft	LabTecta®66 Code	MagTecta™ Code	Plate Code (Gasket Seal)	Plate Code (O Ring Seal)
P02	Motor	25mm	LAM025PP001KS00019B	FA025BTBG001KS00019B	L1-KSB-P02M-53/01AGP	L1-KSB-P02M-53/01AOV
P02	Pump	25mm			L1-KSB-P02P-53/01AGP	L1-KSB-P02P-53/01AOV
P02a	Motor	32mm	LAM032PP001KS00020M	FA032BTBG001KS00020M	L1-KSB-P03M-65/01AGP	L1-KSB-P03M-65/01AOV
P02a	Pump	35mm	LAM035PP001KS00020P	FA035BTBG001KS00020P	L1-KSB-P03P-65/01AGP	L1-KSB-P03P-65/01AOV
P03	Motor	32mm	LAM032PP001KS00020M	FA032BTBG001KS00020M	L1-KSB-P03M-65/01AGP	L1-KSB-P03M-65/01AOV
P03	Pump	35mm	LAM035PP001KS00020P	FA035BTBG001KS00020P	L1-KSB-P03P-65/01AGP	L1-KSB-P03P-65/01AOV
P04	Motor	45mm	LAM045PP001KS00021B	FA045BTBG001KS00021B	L1-KSB-P04M-73/01AGP	L1-KSB-P04M-73/01AOV
P04	Pump	45mm			L1-KSB-P04P-73/01AGP	L1-KSB-P04P-73/01AOV
P05	Motor	55mm	LAM055PP001KS00022B	FA055BTBG001KS00022B	L1-KSB-P05M-85/01AGP	L1-KSB-P05M-85/01AOV
P05	Pump	55mm			L1-KSB-P05P-85/01AGP	L1-KSB-P05P-85/01AOV

This document is designed to provide dimensional information and an indication of availability. For further information and safe operating limits contact our technical specialists at the locations below.

Use double mechanical seals with hazardous products.

Always take safety precautions:

- **Guard your equipment**
- **Wear protective clothing**

WARNING

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