

H82/JBHL3

'JABSCO HY-LINE - LH3 SERIES' SPECIFICATION SHEET



► Single Seal Kit, Front-Loaded ► For Jabsco Hy-Line LH3 Series

H82/JBHL3 replaces the single mechanical seal face kit fitted to Jabsco Hy-Line LH3 Series Hygienic Rotary Lobe pumps. Seals face are front-loaded with pre-set fitting lengths, allowing installation without removal of the rotor case.

H82/JBHL3 includes OEM elastomer "trim kit" and as well as wave spring.

Each pump requires two identical seals, one for each shaft.

► Material options

Available in three face material combinations, indicated by the 7th position number in the pump's code:

Code 8: CAB/316SS

Suitable for most general applications. Anti-rotation pins allows use in higher viscosity products.

Code 3: CAB/SiC

Alternative longer seal-life, especially in dry-running or steam sterilisation applications.

Code 2: SiC/SiC

Hard seal faces for abrasive fluids or where shedding of particles into fluid stream must be avoided. Not suitable for CIP steam-purging as seal faces can bind together.

Elastomers: NBR, Viton or EPDM

► Flushed Seal

Parts are also used in flushed seal configuration. Codes: 9, 5 & 7. Flush seal only parts (i.e. lip seal) excluded.

PARTS

- A Rotary Cup
- B Rotary Face / Ring
- C Stationary Face / Ring
- D Stationary O-ring
- E Wave Spring

PUMP COMPATIBILITY

Replaces the single mechanical seals in Jabsco Hy-Line LH3 Series Rotary Lobe pumps:

Size 3 (32, 34) Range

Nominal Seal Size: **0.750"**

OEM Face Kit: 96080-6007, SP6080-0528, SP6080-0527

OEM Trim Kit: 96080-6008, SP6080-0545, 90080-0619

Wave Spring: X5250-005

15/06/2023 - following acquisition by Verder Group, seals are interchangeable with **Packo** branded Hy-Line(+) HP / LH Series, and Ultima LU Series Rotary Lobe pumps.

