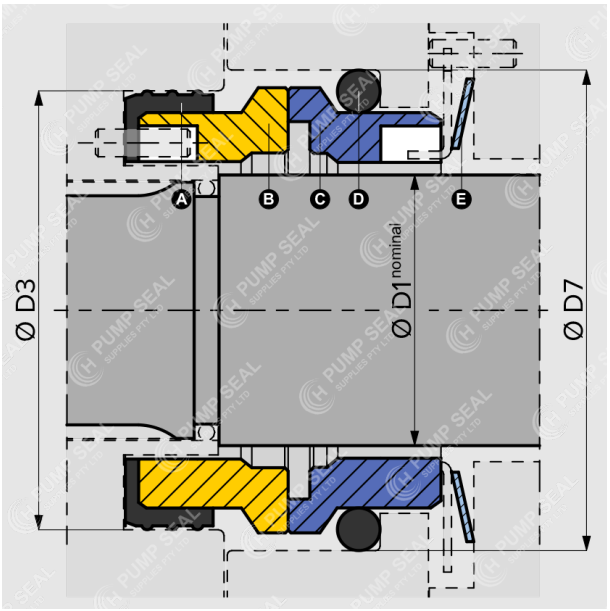
H82/JBHL

'JABSCO HY-LINE / ULTIMA - LH / LU'
SPECIFICATION SHEET





- **Single Seal Kit, Front-Loaded**
- **Suits Jabsco Hy-Line LH**
- **Suits Jabsco Ultima LU**

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

H82/JBHL 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: 316SS/CAB
Suitable for most general applications. Anti-rotation pins allows use in higher viscosity products.

Code 3: SiC/CAB
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

EQUIVALENT

W015U
Type 1651

PUMP COMPATIBILITY

Replaces the single mechanical seals in Jabsco Hy-Line & Ultima LH / LU Series Rotary Lobe pumps:

Size 4 (42, 44) Range
Nominal Seal Size: **1.000"**
OEM Face Kit: 96080-0606, SP6080-0595, SP6080-0597
OEM Trim Kit: 96080-0615, SP6080-0598, 90080-0601
Wave Spring: X5250-017

Size 5 (52, 54) Range
Nominal Seal Size: **1.375"**
OEM Face Kit: 96080-0594, SP6080-0583, SP6080-0584
OEM Trim Kit: 996080-0613, SP6080-0586, 90080-0587
Wave Spring: X5250-016

Size 6 (62, 64) Range
Nominal Seal Size: **1.875"**
OEM Face Kit: 96080-0608, SP6080-0570, SP6080-0571
OEM Trim Kit: 96080-0611, SP6080-0572, 90080-0578
Wave Spring: X5250-015

Size 7 (72, 74, 76) Range
Nominal Seal Size: **2.125"**
OEM Face Kit: 96080-6020, SP6080-6009, SP6080-6011
OEM Trim Kit: 96080-6022, SP6080-6028, 90080-6015
Wave Spring: X5250-019

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.

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. Jabsco® Packo® is a registered trademark of its respective company. Pump Seal Supplies Pty Ltd are not representative of, nor affiliated with Jabsco® Packo®.

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