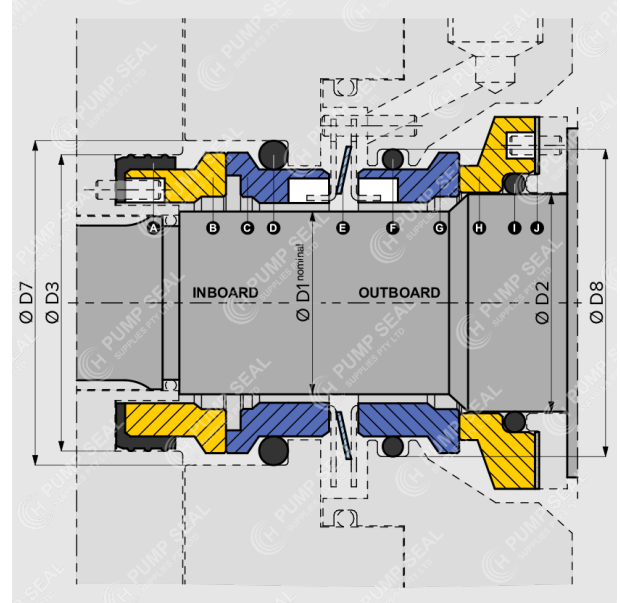


H82D/JBHL

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



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

H82D/JBHL replaces the double mechanical seal face kit fitted to Jabsco Hy-Line and Ultima Hygienic Rotary Lobe pumps. It uses the H82/ JBHL base as the inboard seal and incorporates an outboard set of seal faces mounted in a dedicated housing, creating a double seal suitable for high-pressure lubricating fluids.

H82D/JBHL includes OEM elastomer "trim kit", wave spring and outboard washer (supplied in PTFE). Excludes drive ring.

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

▶ Material options

Outboard seal faces are always SiC/ CAB. Available in two inboard face material combinations, indicated by the 7th position number in the pump's code:

Code 4: SiC/CAB

Suitable for most general applications.

Code 1: SiC/SiC

Hard seal faces for abrasive fluids or where shedding of particles into fluid stream must be avoided.

Elastomers: NBR, Viton or EPDM

PARTS

- A** Inb. Rotary Cup
- B** Inb. Rotary Face
- C** Inb. Stationary Face
- D** Inb. Stationary O-ring
- E** Wave Spring
- F** Outb. Stationary O-ring
- G** Outb. Stationary SiC Face
- H** Outb. Rotary CAB Face
- I** Outb. Rotary O-ring
- J** Outb. Washer (PTFE)

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"**

Outboard Face Kit: 96080-0596

Outboard Trim Kit: 96080-0600, 96080-0602

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"**

Outboard Face Kit: 96080-0585

Outboard Trim Kit: 96080-0592, 96080-0593

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"**

Outboard Kit: 96080-0576

Outboard Trim Kit: 96080-0577, 96080-0580

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"**

Outboard Kit: 96080-6030

Outboard Trim Kit: 96080-6032, 96080-6012

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®.