

FLUID HANDLING

Hydraulic Adapter Kit

Easily connect your hydraulics to your filtration system while keeping your lubricants and equipment clean and dry.



Overview

The Hydraulic Adapter Kit: The Key Benefits

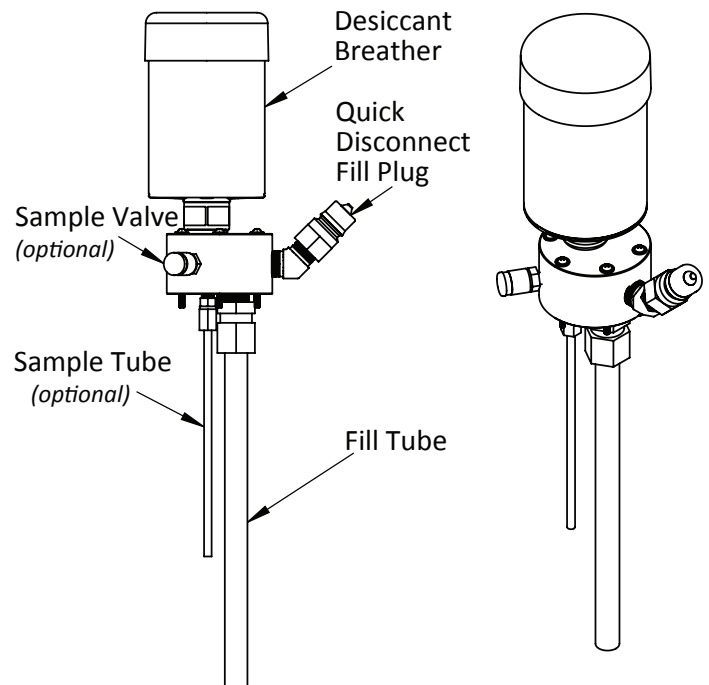
- Allows for easy equipment adaptation and quick connection to a filtration system
- Prohibits entry of dirt and moisture
- Allows for customization

What Are All the Features?*

- Replaceable breather with color-indicating desiccant
- Quick connect plugs
- Single-position vacuum indicator
- Sample valve
- 6-hole flange connection size
- Customizable colors

*Don't see the options you need? Contact our Technical Support team at (615) 672-8800 or sales@descase.com.

Which Part Is Which?



Did You Know?

Pairing fluid handling filtration with breather protection, via a Des-Case adapter kit, allows for maximum system integrity—requiring less equipment and labor while reducing system contamination.

Try the Entire Selection of Des-Case Adapter Kits



To Order:

Hydraulic Adapter Kit

| | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|
| HA | | | | | | | |
| | Box 1 | Box 2 | Box 3 | Box 4 | Box 5 | Box 6 | Box 7 |

Drain & Fill Connector Type [Box 1]

| Code | Description |
|------|---------------------------|
| B | ISO B Connector |
| A | ISO A Connector |
| F | Flush Face Connector |
| R | ISO B Connector-BSPP |
| Q | ISO A Connector-BSPP |
| P | Flush Face Connector-BSPP |

NOTE: All connectors are plug ends (male)

Fill Tube Length [Box 3]

| Code | Description |
|------|-------------|
| 12* | 12 inches |
| 18 | 18 inches |
| 24 | 24 inches |
| 30 | 30 inches |

*Recommended length of 12"

Breather Filter† [Box 6]

| Code | Description | |
|------|---|------------|
| 02 | 3-micron particulate desiccant breather; 0-200 gallons; 120gpm | [DC-2] |
| 03* | 3-micron particulate desiccant breather; 201-350 gallons; 120gpm | [DC-3] |
| 04 | 3-micron particulate desiccant breather; 351-500 gallons; 120gpm | [DC-4] |
| ND35 | 0.3-micron oil coalescing pleated particulate breather for oil-mist applications; non-desiccant; 300gpm | [DC-ND-35] |
| XD | 0.3-micron particulate desiccant breather for harsh environments; 0-200 gallons; 120gpm | [DC-XD-6] |

*Standard for hydraulic adapters

NOTE: For breather replacement, use bracketed part number.

†Considerations such as humidity level, frequency, and maximum amount of air flow, ambient temperatures, gallons of lubricant, and chemical compatibility are very important in sizing a desiccant breather properly. Call Des-Case for assistance in sizing the appropriate breather for your application.

Drain & Fill Sizing [Box 2]

| Code | Description |
|------|---|
| 1 | Drain: 1" connection Fill: ¾" connection |
| 2 | Drain: ¾" connection Fill: ½" connection |

NOTE: Units are built for optimum performance when using 1" (drain) and ¾" (fill) connections. Decrease in performance may occur when selecting other size combinations.

Sample Valve [Box 4]

| Code | Description |
|------|----------------|
| 0 | None |
| 1 | Standard |
| 2 | High Viscosity |

Sample Tube Length [Box 5]

| Code | Description |
|------|--|
| | Enter 2 digits (e.g., 08 for 8 inches) ranging from 06-60" |

NOTE: Enter 00 for no tube. A selection must be made if sample valve is needed.

Custom Colors [Box 7]

| Code | Description |
|------|------------------|
| 1 | Brushed Aluminum |
| 2* | Black |
| 3 | White |
| 4 | Blue |
| 5 | Red |
| 6 | Yellow |

*Black is standard

You also can customize your system online at www.descase.com.