



# How To Become A Filter-Drier Expert

## In 3 Easy Steps!

System protection for Air-conditioning and Heat-pump systems begin with the liquid-line filter drier. ICP OEM and FAST® Parts DRYL8 and DRYB Series driers are designed as front-line contaminant and moisture controls for your environmentally friendly refrigerant systems.

### Step One

Determine if you need to choose a OEM drier or one of our premium FAST® liquid-line or heat-pump driers. To ensure your systems warranty is not compromised, use only OEM specified driers while your unit is under warranty. See **Table 1\*** for our most popular OEM A/C and Heat-pump driers.

Table 1

OEM Part No.	Type	Refrigerant
1172311	HP	R-410A
1173679	AC	R-410A
1172009	AC	R-410A
1172733	AC	R-410A
1179538	AC	R-410A
1186145	AC	R-410A
1173639	HP	R-410A
1173680	HP	R-410A

OEM Part No.	Type	Refrigerant
1171203	AC	R-22
1177508	AC	R-22

\* **Note:** Please refer to EPMS for the correctly sized part number for your unit/model.



### Step Two

For out-of-warranty polyolester (POE) oil applications, use the best liquid-line driers on the aftermarket - FAST® Parts DRYL8 Series filter driers, and DRYB Series heat-pump driers. The DRYL8 and DRYB Series driers are premium universal replacements for CFC, HCFC, and HFC refrigerants, not only for out-of-warranty ICP units, but all other A/C and Heat-pump systems in the market as well. For superior system protection, FAST® Parts gives you performance at a competitive price!

Our FAST® Parts DRYL8 Series compacted bead filter driers are not only the best performers on the market, but are very competitively priced. With the industry's move to R-410A systems and R-22 using POE oils, compacted bead driers **must be used** and in fact **are required** due to higher moisture content in high-pressure applications.

The most important function of a drier is its ability to remove moisture. Water in POE systems can create unwanted organic acids. You can depend on the superior filtration of FAST® DRYL8 and DRYB Series for your units protection. Designed to combat both water and acids, our specially blended high-water capacity molecular sieve and high-acid capacity activated alumina dessicants provide for maximum moisture and acid removal. Choose FAST® Parts, don't depend on low-cost alternatives in the aftermarket today. See Table 2 for our most popular liquid-line and heat-pump FAST® Parts driers.

### Step 2

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# Step Two *continued*

Table 2

## FAST® HEAT PUMP FILTER-DRIERS DRYB SERIES

FAST® Part No.	Connection Type	Volume Of Desiccant (cu in)	Connection Size	System Tonnage
DRYB083S	ODF	08	3/8	1 - 3
DRYB084S	ODF	08	1/2	1 - 3
DRYB085S	ODF	08	5/8	1 - 3
DRYB163S	ODF	16	3/8	1 - 8
DRYB164S	ODF	16	1/2	1 - 8
DRYB165S	ODF	16	5/8	1 - 8

## FAST® LIQUID LINE FILTER-DRIERS DRYL8 SERIES

FAST® Part No.	Connection Type	Volume Of Desiccant (cu in)	Connection Size	System Tonnage
DRYL8083S	ODF	08	3/8	1-1/2 - 2-1/2
DRYL8084S	ODF	08	1/2	1-1/2 - 2-1/2
DRYL8162S	ODF	16	1/4	3 - 6
DRYL8163S	ODF	16	3/8	3 - 6
DRYL8164S	ODF	16	1/2	3 - 6
DRYL8165S	ODF	16	5/8	3 - 6
DRYL8303S	ODF	30	3/8	7 - 9
DRYL8304S	ODF	30	1/2	7 - 9
DRYL8305S	ODF	30	5/8	7 - 9

# Step Three

When the competitive situation requires that you need a liquid-line drier with solid core construction, compare the FAST® DRYL Series liquid-line drier to other solid core driers on the aftermarket such as Sporlan's Catch-All, or Emerson's ADK driers. Choose FAST®, the superior choice! See Table 3 for a cross reference to our most popular FAST® solid core liquid-line driers.

Table 3 - FAST® LIQUID LINE FILTER-DRIERS DRYL SERIES

FAST® Part No.	Replaces SPORLAN	Replaces EMERSON	Replaces DANFOSS	Replaces PARKER
DRYL083S	C-083-S	ADK-083S	DCL 083S	083S-LLD
DRYL163S	C-163-S	ADK-163S	DCL 163S	163S-LLD
DRYL164S	C-164-S	ADK-164S	DCL 164S	164S-LLD
DRYL303S	C-303-S	ADK-303S	DCL 303S	303S-LLD
DRYL304S	C-304-S	ADK-304S	DCL 304S	304S-LLD
DRYL305S	C-305-S	ADK-305S	DCL 305S	305S-LLD

**For drier cross reference -visit [fasthvacrparts.com](http://fasthvacrparts.com)**

