## **Liquid Line Driers**

High moisture and acid capacity. Maximum filtration capacity. Exceptional compatibility with new polyester oils. Compatible with all existing and new refrigerants and blends including 134a, 401A/B, 402A/B, 404A, 407A/B/C, 410A, 502, 507A. Spring loaded, molecular sieve XH-9 dessicant. Solid copper sweat fittings. Powder paint exterior coating surpasses 500 hour ASTM salt spray test and resists corrosion. Eliminates concern of additive stripping.



DAD032 WID-032 FLARE 1/4 3 EA 1   DAD032S WLD-032 SWEAT 1/4 3 EA 1   DAD052 WLD-052 FLARE 1/4 5 EA 1   DAD052S WLD-052 SWEAT 1/4 5 EA 1   DAD053S WLD-053 SWEAT 3/8 5 EA 1   DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD164S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD-303 SWEAT 3/8 30 EA 1   DAD304S <						
DAD032S WLD-032 SWEAT 1/4 3 EA 1   DAD052 WLD-052 FLARE 1/4 5 EA 1   DAD052S WLD-052 SWEAT 1/4 5 EA 1   DAD053S WLD-053 SWEAT 3/8 5 EA 1   DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-304 SWEAT 3/2 30 EA 1   DAD304S	CATALOG NO.	VIRGINIA KMP	CONNECTION	CUBIC INCH	UOM	ORDER MULTIPLE
DAD052 WLD-052 FLARE 1/4 5 EA 1   DAD052S WLD-052 SWEAT 1/4 5 EA 1   DAD053S WLD-053 SWEAT 3/8 5 EA 1   DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD032	WLD-032 FLARE	1/4	3	EA	1
DAD052S WLD-052 SWEAT 1/4 5 EA 1   DAD053S WLD-053 SWEAT 3/8 5 EA 1   DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD164S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD032S	WLD-032 SWEAT	1/4	3	EA	1
DAD053S WLD-053 SWEAT 3/8 5 EA 1   DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-305 FLARE 5/8 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD052	WLD-052 FLARE	1/4	5	EA	1
DAD082 WLD-082 FLARE 1/4 8 EA 1   DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD164S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD052S	WLD-052 SWEAT	1/4	5	EA	1
DAD082S WLD-082 SWEAT 1/4 8 EA 1   DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD164S WLD-163 SWEAT 3/8 16 EA 1   DAD303 WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD-303 FLARE 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD053S	WLD-053 SWEAT	3/8	5	EA	1
DAD083S WLD-083 SWEAT 3/8 8 EA 1   DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD082	WLD-082 FLARE	1/4	8	EA	1
DAD084S WLD-084 SWEAT 1/2 8 EA 1   DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD082S	WLD-082 SWEAT	1/4	8	EA	1
DAD163 WLD-163 FLARE 3/8 16 EA 1   DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD083S	WLD-083 SWEAT	3/8	8	EA	1
DAD163S WLD-163 SWEAT 3/8 16 EA 1   DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD084S	WLD-084 SWEAT	1/2	8	EA	1
DAD164S WLD-164 SWEAT 1/2 16 EA 1   DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD163	WLD-163 FLARE	3/8	16	EA	1
DAD303 WLD303 FLARE 3/8 30 EA 1   DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD163S	WLD-163 SWEAT	3/8	16	EA	1
DAD303S WLD-303 SWEAT 3/8 30 EA 1   DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD164S	WLD-164 SWEAT	1/2	16	EA	1
DAD304S WLD-304 SWEAT 1/2 30 EA 1   DAD305 WLD-305 FLARE 5/8 30 EA 1	DAD303	WLD303 FLARE	3/8	30	EA	1
<b>DAD305</b> WLD-305 FLARE 5/8 30 EA 1	DAD303S	WLD-303 SWEAT	3/8	30	EA	1
	DAD304S	WLD-304 SWEAT	1/2	30	EA	1
<b>DAD305S</b> WLD-305 SWEAT 5/8 30 EA 1	DAD305	WLD-305 FLARE	5/8	30	EA	1
	DAD305S	WLD-305 SWEAT	5/8	30	EA	1

## **Suction Line Driers**

The solid-core clean-up dryer was developed for use in a system suction line. The compact design incorporates a large outside diameter shell, which results in a shorter lay-in length, and a larger core, which provides a greater filtration area for maximum operating efficiency. The core material has controlled porosity which effectively removes and holds a maximum amount of contaminants with a minimum of pressure drop. It collects and holds inorganic acids and other harmful contaminants from a motor burnout. This binding process protects the core from acid decomposition. Access valves on both the inlet and outlet sides make it easy to measure pressure accurately. Occasionally, enough contaminant matter may collect in the filter core to cause a slight pressure drop. The access valves on the SLD make it easy to determine if a pressure drop exists and to measure the amount of the drop. The original DSLD, solid core, XH-9 molecular sieve dessicant suction line filter dryer. High acid capacity. Low pressure drop - exceptionally high flow rates. Designed for system clean-up. 500 hours salt spray protection. Shortest system cut-out lengths allow installation in tight areas. Two access valves simplify pressure drop measurement. Flare or solid copper sweat fittings.



CATALOG NO.	VIRGINIA KMP	CONNECTION	CUBIC INCH	UOM	ORDER MULTIPLE
DSLD13-5SVHH	AL-24-55C Sweat	5/8	13	EA	1
DSLD13-6SVHH	AL-30-6SC Sweat	3/4	13	EA	1
DSLD27-7SVHH	AL-30-7SC Sweat	7/8	27	EA	1
DSLD27-9SVHH	AL-44-9SC Sweat	1-1/8	27	EA	1
DSLD54-11SVHH	AL-75-11SC Swed	1-3/8	54	EA	1
DSS-SLD306SV	VSD-6 & S Sweat	3/4	30	EA	1
DSS-SLD307SV	VSD-7 & S Sweat	7/8	30	EA	1

## **Universal Spun Copper Driers**

Manufactured with the latest generation molecular sieves compatible with more than 20 different types of refrigerants, including R-134A. They can be used in all hermetic and open refrigeration systems using CFC, HCFC and HFC gases and mixes such as commercial and domestic refrigerators, freezers and air conditioners ranging from 1/8 to 2.0 HP. Hermetically sealed with extended ends.

CATALOG NO.	OUTLET	INLET	DIAMETER	LENGTH GRAMS	DESSICANT R12	RECOMM. R22	TONNAGE QUANTITY	UOM	ORDER MULTIPLE
DX-3	1/4"	1/4"	3/4"	7-11/16"	10	1/3	1/2	EA	24
DX-4	Multiple	1/4″	1"	9″	18	3/4	1-1/2	EA	1
DXA-5	1/4″	1/4″	1″	9-1/4″	20	3/4	1-1/2	EA	1

