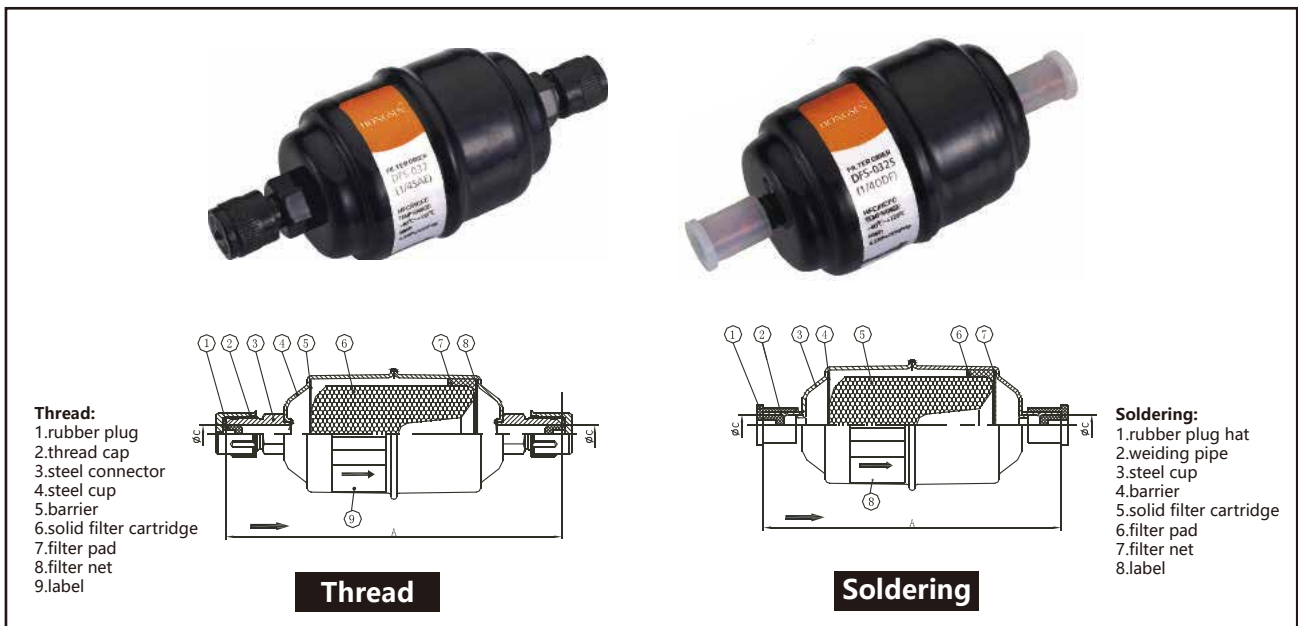


Liquid Line Drier Filter

Models: LBDFS



General Description

- To be used on liquid piping of refrigeration and air conditioning unit to absorb water and filter solid debris from system.
- The drier filter is composed of 100% 3A molecular sieve and 100un filter cartridge, provide an efficient filtration under minimum pressure drop.
- Drier filter is available in threaded connection or welded connection.
- Single flow direction drier filter.

Technical Data

- Applicable Refrigerant: HCFC and HFC
- Applicable Medium Temperature: -40 ~ 250°F (-40 ~ 120°C)
- Max. Operating Pressure: 650 psi (4.5MPa)
- Max. Test Pressure: 940 psi (6.5MPa)

Liquid Line Drier Filter

Item	Nom.Size (in)	Connection	A(in)	ØC (in)	Desiccant volume (cube inch)	Weight (lbs)	Thread
LBDFS-032S	1/4	ODF	3-57/64	1/4	3	0.34	
LBDFS-033S	3/8		3-31/32	3/8	5	0.36	
LBDFS-052S	1/4		4-19/64	1/4	5	0.52	
LBDFS-053S	3/8		4-3/8	3/8	8	0.53	
LBDFS-083S	3/8		5-25/64	3/8	8	0.71	
LBDFS-084S	1/2		5-45/64	1/2	8	0.74	
LBDFS-085S	5/8		5-45/64	5/8	8	0.77	
LBDFS-163S	3/8		5-5/8	3/8	16	1.16	
LBDFS-164S	1/2		5-15/16	1/2	16	1.19	
LBDFS-165S	5/8		5-15/16	5/8	16	1.2	
LBDFS-304S	1/2		9-41/64	1/2	30	2.78	
LBDFS-305S	5/8		9-41/64	5/8	30	2.79	
LBDFS-306S	3/4		9-27/32	3/4	30	2.83	
LBDFS-307S	7/8		10	7/8	30	2.87	
LBDFS-032	1/4		SAE	4-19/64	1/4	3	0.4
LBDFS-033	3/8	4-41/64		3/8	5	0.46	5/8"-18
LBDFS-052	1/4	4-21/32		1/4	5	0.57	7/16"-20
LBDFS-053	3/8	5-1/32		3/8	8	0.64	5/8"-18
LBDFS-083	3/8	6-1/16		3/8	8	0.82	5/8"-18
LBDFS-084	1/2	6-3/8		1/2	8	0.89	3/4"-16
LBDFS-085	5/8	6-13/16		5/8	8	0.97	7/8"-14
LBDFS-163	3/8	6-19/64		3/8	16	1.35	5/8"-18
LBDFS-164	1/2	6-5/8		1/2	16	1.44	3/4"-16
LBDFS-165	5/8	7-3/64		5/8	16	1.53	7/8"-14
LBDFS-304	1/2	10-5/16		1/2	30	2.92	3/4"-16
LBDFS-305	5/8	10-45/64		5/8	30	3	7/8"-14
LBDFS-306	3/4	10-23/32		3/4	30	3.14	1-1/16"-14