

Builder's Series Filter Driers

Economical system protection for
residential applications

BSL Liquid Line Service

- 20 micron filtration retains contaminants during system cycling and vibration
- Same compacted bead design, flow capacity and filtration as EK series but with a smaller diameter shell

BSB Bi-Directional Service

- Solid core construction with 40 micron filtration
- Bi-Directional capability for heat pump applications

BSS Suction Line Service

- Solid core construction with 40 micron filtration
- Access fittings for ease of serviceability



*Filter driers not to scale in
comparison to one another*

Builder's Series Filter Driers

Economical system protection for residential applications.

BUILDER SERIES HERMETIC FILTER DRIERS

LINE TYPE	UNIT SIZE (CUBIC INCHES)	INLET X OUTLET CONNECTION SIZE	WATER CAPACITY DROPS R-410A @ 125°F	FLOW CAPACITY TONS R-410A	MODEL NUMBER	ITEM NUMBER
Liquid	5	3/8" X 3/8" ODF	56	5.3	BSL 053S	066758
Liquid	8	3/8" X 3/8" ODF	108	5.3	BSL 083S	066759
Liquid	8	1/2" X 1/2" ODF	108	7.6	BSL 084S	066760
Liquid	16	3/8" X 3/8" ODF	151	5.3	BSL 163S	066761
Liquid	16	1/2" X 1/2" ODF	151	7.6	BSL 164S	066763
Bi-Directional	8	3/8" X 3/8" ODF	70	5.1	BSB 083S	066130
Bi-Directional	16	3/8" X 3/8" ODF	125	5.1	BSB 163S	066131
Suction	16	5/8" X 5/8" ODF	51	3.5	BSS 165S	066126
Suction	16	3/4" X 3/4" ODF	51	4.2	BSS 166S	066127
Suction	16	7/8" X 7/8" ODF	51	4.2	BSS 167S	066128
Suction	30	5/8" X 5/8" ODF	84	3.5	BSS 305S	066100
Suction	30	3/4" X 3/4" ODF	84	5.5	BSS 306S	066101
Suction	30	7/8" X 7/8" ODF	84	6.0	BSS 307S	066129
Suction	30	1-1/8" X 1-1/8" ODF	84	6.2	BSS 309S	066102

SPECIFICATIONS:

Maximum working pressure 680 psig (47 bar)
 Filtration 20 microns (BSL only)
 40 microns (BSB and BSS only)
 UL/CUL file number SA 7175
 Canadian CRN 0E21971.513467890YTN

FEATURES:

- ODF solid copper connections for easy install
- Desiccant blend optimized for high water and acid capacity
- Corrosion resistant epoxy powder paint finish
- Solid copper connections for easy installation

THE WHITE-RODGERS MOBILE APP:

Answers at your fingertips, with your smartphone or tablet.

- ✓ Latest cross reference
- ✓ Installation instructions
- ✓ Spec sheets
- ✓ Product selection

