



BTAS SERIES TAKE-APART SUCTION LINE FILTER DRIERS

The BTAS is a replaceable core take-apart filter drier for suction line service ideal for commercial refrigeration applications.

FEATURES

- Full flow fittings for low pressure drop
- Corrosion resistant brass body with stainless steel bolts
- Special cartridge design exclusive to brass shell

SPECIFICATIONS

Filtration 40 microns with core
 Maximum Working Pressure 400 psig (28 bar)
 UL/CUL File Number SA3124
 Canadian CRN 0E21971.513467890YTN

MODEL NUMBER NOMENCLATURE - Example: BTAS 311SV

SERIES	UNIT SIZE	CONNECTION SIZE	TYPE	SEQUENTIAL IDENTIFIER	CUSTOMER SPECIAL	PACK TYPE
BTAS	3	11	SV			
Brass Take-Apart Suction Line Filter Driers	Nominal Shell Diameter In Inches	In 1/8" Increments	SV = Suction Line Service	S = ODF (Omit for SAE)	Blank Thru -99	G = Customer Special (Omit for Standard)

BTAS SERIES TAKE-APART FILTER DRIERS AND CORES

UNIT SIZE (DIAMETER IN INCHES)	INLET X OUTLET CONNECTION SIZE	MODEL NUMBER	ITEM NUMBER
2	7/8" X 7/8" ODF	BTAS 27SV	049462
3	1-1/8" X 1-1/8" ODF	BTAS 39SV	049465
3	1-3/8" X 1-3/8" ODF	BTAS 311SV	049466
3	1-5/8" X 1-5/8" ODF	BTAS 313SV	049467
3	2-1/8" X 2-1/8" ODF	BTAS 317SV	049468
4	1-3/8" X 1-3/8" ODF	BTAS 411SV	064169
4	1-5/8" X 1-5/8" ODF	BTAS 413SV	049470
4	2-1/8" X 2-1/8" ODF	BTAS 417SV	049471
4	2-5/8" X 2-5/8" ODF	BTAS 421SV	049472
5	2-1/8" X 2-1/8" ODF	BTAS 517SV	049473
5	2-5/8" X 2-5/8" ODF	BTAS 521SV	049474
5	3-1/8" X 3-1/8" ODF	BTAS 525SV	049475

BTAS models are shipped without filter cartridge or Filter Drier cartridge.

TYPE A-F REPLACEABLE FILTER CARTRIDGES

FOR SHELL NO.	CORE O.D.	CORE LENGTH	FILTER AREA (SQ. IN.)	WEIGHT (LBS)	MODEL NUMBER	ITEM NUMBER
BTAS 2	1 29/32	6 3/8	66	0.33	A2 F	049479
BTAS 3	2 3/4	6 7/8	115	0.50	A3 F	049480
BTAS 4	3 3/4	7 1/2	189	0.88	A4 F	049481
BTAS 5	4 5/16	8 1/2	270	1.00	A5 F	049482

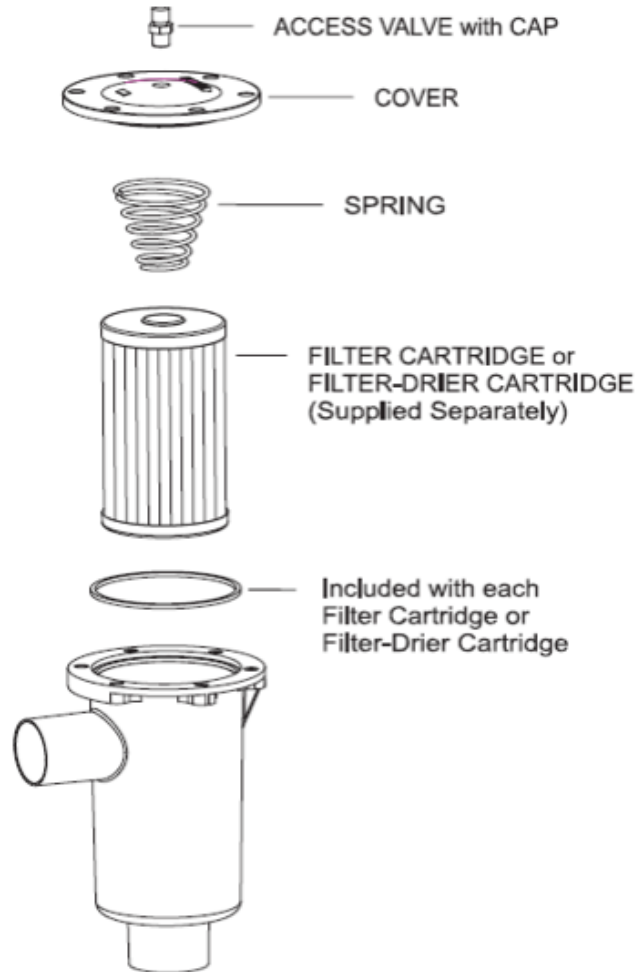
TYPE A-F-D REPLACEABLE FILTER DRIER CARTRIDGES

FOR SHELL NO.	CARTRIDGE O.D.	CARTRIDGE LENGTH	DESICCANT VOLUME (CUBIC IN.)	WEIGHT (LBS)	MODEL NUMBER	ITEM NUMBER
BTAS 2	1 29/32	6 3/8	4.2	0.50	A2 FD	049483
BTAS 3	2 3/4	6 7/8	13.3	0.88	A3 FD	049484
BTAS 4	3 3/4	7 1/2	26.0	1.20	A4 FD	049485
BTAS 5	4 5/16	8 1/2	36.5	1.20	A5 FD	049486

BTAS SERIES REPLACEMENT PARTS*

DESCRIPTION	MODEL NUMBER	ITEM NUMBER
Access Valve	X-11562-2	037409
BTAS 2 Repair Kit*	KD-30519-2	065970
BTAS 3 Repair Kit*	KD-30519-3	065971
BTAS 4 Repair Kit*	KD-30519-4	065972
BTAS 5 Repair Kit*	KD-30519-5	065973
BTAS 2 Seal Ring Kit	KD-40015-1	066430
BTAS 3 Seal Ring Kit	KD-40015-2	066431
BTAS 4 Seal Ring Kit	KD-40015-3	066432
BTAS 5 Seal Ring Kit	KD-40015-4	066433

* Repair kits contain cover bolts, cover, spring and seal ring.



Capacity
Tables