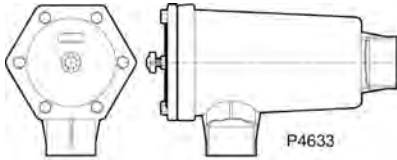


SUPERIOR - SUCTION LINE FILTERS (Shell and Replaceable Cartridges)



- All-Brass One-Piece Shell
- May be silver brazed for permanent installation and protection of system
- Minimal space required for installation
- No paint to peel
- No rust or corrosion
- Single cartridge design
- Access Valve (1/4" SAE) readily permits pressure drop readings
- Corrosion resistant Stainless Steel bolts permit easy access for changing of cartridges
- No welds or solder joints, No chance of leaks!
- You'll Never Have to Cut it out Again . . . A Permanent Lifetime Value at Today's Cost!
- U.L. and C-UL Listed. File No. SA 2718 (N)

Shells Only — Cartridges Not Included

PART NO	CONN ODS (in)	INCLUDES CARTRIDGE	NOMINAL SHELL DIA E (in)	WEIGHT (lb)
2CFA-10S	5/8	NO	2	6-1/2
2CFA-12S	3/4	NO	2	6-1/2
2CFA-14S	7/8	NO	2	6-1/2
2CFA-18S	1-1/8	NO	2	6-1/2
3CFA-8S*	1/2	NO	3	9
3CFA-10S*	5/8	NO	3	9
3CFA-14S	7/8	NO	3	9
3CFA-18S	1-1/8	NO	3	9-1/4
3CFA-22S	1-3/8	NO	3	9-1/4
3CFA-26S	1-5/8	NO	3	9-1/2
3CFA-34S	2-1/8	NO	3	9-3/4
4CFA-14S*	7/8	NO	4	14-1/2
4CFA-18S*	1-1/8	NO	4	14-1/2
4CFA-22S	1-3/8	NO	4	14-1/2
4CFA-26S	1-5/8	NO	4	14-1/2
4CFA-34S	2-1/8	NO	4	14-3/4
4CFA-42S	2-5/8	NO	4	15-1/4
5CFA-34S	2-1/8	NO	5	24
5CFA-42S	2-5/8	NO	5	24
5CFA-50S	3-1/8	NO	5	24

* Liquid line service only.

Replaceable Cartridges — Type F Filter

PART NO	FOR SHELL NUMBER	CARTRIDGE			STANDARD PACKAGE	WEIGHT PER PACKAGE (lb)
		OD	LENGTH (in)	FILTER AREA (in ²)		
F25A	2CFA	1-23/32	6-5/16	66	12	4-1/4
F35A	3CFA	2-5/8	6-21/32	115	12	6
F45A	4CFA	3-17/32	7-3/16	189	12	9-3/4
F55A	5CFA	4-1/16	8-3/16	270	12	11-3/4

Replaceable Cartridges — Type DF for Clean-Up and Permanent Use

PART NO	FOR SHELL NUMBER	CARTRIDGE			STANDARD PACKAGE	WEIGHT PER PACKAGE (lb)
		OD	LENGTH (in)	FILTER AREA (in ²)		
DF25A	2CFA	1-23/32	6-11/32	66	12	5-3/4
DF35A	3CFA	2-5/8	6-21/32	115	12	10-1/2
DF45A	4CFA	3-17/32	7-7/32	189	12	17-1/4
DF55A	5CFA	4-1/16	8-7/32	270	12	24-1/2

Replacement Flange Gaskets

PART NO	FOR SHELL NUMBER
AG2	2CFA
AG3	3CFA
AG4	4CFA
AG5	5CFA

SUPERIOR - SUCTION LINE CORES FOR CFA SHELLS

A25, A35, A45, and A55 Temporary Acid Removal Suction Line Cores for Temporary Installation in Place of "F" or "DF" Cartridges.

("Temporary" refers to use during clean-up procedure while ΔP is being monitored.)

PART NO.	USE WITH SHELL P/N	CONNECTION ODS (in.)	TEMPORARY HIGH CAPACITY ACID REMOVAL CORE, SURFACE AREA AND DESSICANT VOLUME
A25	2CFA-10S	0.625	35 sq. in. 13 cu. in.
	2CFA-12S	0.750	
	2CFA-14S	0.875	
	2CFA-18S	1.125	
A35	3CFA-8S	0.500	62 sq. in. 35 cu. in.
	3CFA-10S	0.625	
	3CFA-14S	0.875	
	3CFA-18S	1.125	
	3CFA-22S	1.375	
	3CFA-26S	1.625	
	3CFA-34S	2.125	
A45	4CFA-14S	0.875	93 sq. in. 63 cu. in.
	4CFA-18S	1.125	
	4CFA-22S	1.375	
	4CFA-26S	1.625	
	4CFA-34S	2.125	
A55	5CFA-34S	2.125	123 sq. in. 90 cu. in.
	5CFA-42S	2.625	
	5CFA-50S	3.125	

SUPERIOR - LIQUID LINE CORES FOR CFA SHELLS

CD35, CD45, and CD55 CHAR-CORE™ Liquid Line Cores

CD35 Liquid Line Car-Core®

PART NO	USE WITH SHELL P/N	ODS (in)
CD35	3CFA-8S, 3CFA-10S, 3CFA-14S, 3CFA-18S, 3CFA-22S	1/2, 5/8, 7/8, 1-1/8, 1-3/8

CD45 Liquid Line Char-Core®

PART NO	USE WITH SHELL P/N	ODS (in)
CD45	4CFA-14S, 4CFA-18S, 4CFA-22S, 4CFA-26S, 4CFA-34S	7/8, 1-1/8, 1-3/8, 1-5/8, 2-1/8

CD55 Liquid Line Char-Core®

PART NO	USE WITH SHELL P/N	ODS (in)
CD55	5CFA-18S, 5CFA-22S, 5CFA-26S, 5CFA-34S, 5CFA-42S	1-1/8, 1-3/8, 1-5/8, 2-1/8, 2-5/8

SUPERIOR - FILTER AND DRIER CARTRIDGES

FOR 4-3/4 INCH OD STEEL SHELLS

RATINGS FOR FC-48,HC-48,AND CD-48



FILTER CARTRIDGES TYPE FC-48

- Interchangeable with all major manufactures' cores
- Super pleated filter media provides more filter area of tubular filter cores and 50% more than other manufactures' pleated cartridges.
- Filter solid contaminants down to 10 microns.

HIGH CAPACITY HC-48 CHAR-CORE* TYPE CD-48

- Interchangeable with all major manufactures' cores
- Solid cake design molded from blend of activated aluminums and molecular sieve provides micronics filtration with minimum pressure drop.

RATINGS FOR FC-48, HC-48, AND CD-48

PART NO	SURFACE AREA(sq in)	CARTRIDGE LENGTH (in)	CAPACITY RATINGS(DROPS OF WATER)						VOLUME (cu In)	WEIGHT(POUNDS)
			R12(15ppm)7 5°F	R12(15ppm) 125°F	R22(60ppm)7 5°F	R22(60ppm) 125°F	R134a(60ppm)7 5°F	R134a(60ppm) 125°F		
FC-48	150	5-1/2	--	--	--	--	--	--	N/A	1/2
HC-48	66	5-1/2	990	740	600	470	600	470	48	1-1/2
CD-48	66	5-1/2	1087	803	530	425	530	425	48	1-1/2

RATINGS FOR RC35



- Molecular sieve content provides higher moisture capacities.
- Ultra high filtering capacity for removal of solid contaminants.

RATINGS FOR RC35

PART NO	SURFACE AREA(sq in)	CARTRIDGE LENGTH (in)	CAPACITY RATINGS(DROPS OF WATER)						VOLUME (cu In)	WEIGHT(POUNDS)
			R12(15ppm)7 5°F	R12(15ppm) 125°F	R22(60ppm)7 5°F	R22(60ppm) 125°F	R134a(60ppm)7 5°F	R134a(60ppm) 125°F		
RC35*	62	5-5/16	1310	970	825	707	909	718	35	1-1/2

*Charcoal activated.