

The FCK check valve is a normally closed magnetic check valve that prevents reverse refrigerant flow in liquid lines and compressor discharge lines.



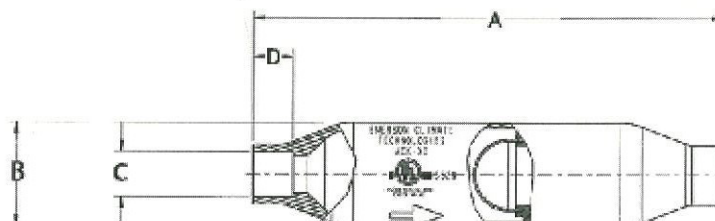
Features

- Copper Connection Sizes 3/8" through 2 1/8"
- Hermetic Spun Copper Design
- Magnetic Checking Action
- Built-In 30 Mesh Stainless Steel Strainer
- Can Be Installed In Any Position

Nomenclature example:FCK0703

FCK	07	03
Check Valve Series	Unit Size	Copper ODF Connection Size (in 1/8")

Dimensional Data



Ordering Information and Dimensional Data (in)

Description	Connection Size	A	B	C	D	Opening Pressure (oz/sq in)	Opening Pressure (psig)	MWP (psig)	Nominal Tons R-22 Suction 40°F @ 1 psi	Nominal Tons R-22 Liquid 40°F @ 1 psi	Cv
FCK0703	3/8 ODF	4.00	0.88	0.379 ± 0.002	0.40	1.30	0.08	800	0.60	3.10	1.0
FCK0904	1/2 ODF	5.00	1.13	0.504 ± 0.002	0.31	3.50	0.22	680	1.20	9.40	3.1
FCK0905	5/8 ODF	5.00	1.13	0.629 ± 0.002	0.50	3.50	0.22	680	1.40	13	3.6
FCK1107	7/8 ODF	7.00	1.63	0.879 ± 0.003	0.42	3.80	0.24	680	3.70	29	9.2
FCK1709	1-1/8 ODF	8.38	2.13	1.130 ± 0.003	0.94	6.80	0.43	680	6	51	15.4
FCK2111	1-3/8 ODF	9.38	2.63	1.380 ± 0.003	1.04	10.20	0.64	680	9.50	79	23.8
FCK2113	1-5/8 ODF	10.50	3.13	1.630 ± 0.003	1.07	11.40	0.71	680	17	102	24.2
FCK2817	2-1/8 ODF	12.00	3.63	2.130 ± 0.003	1.34	18.10	1.13	680	30	213	38.7

Cross Reference (Identical Lay-In)

FIRST GLOBAL	Emerson	A-1 Components	Superior
FCK0703	ACK-6	MS-6	900M-6S
FCK0904	ACK-8	MS-8	900M-8S
FCK0905	ACK-10	MS-10	900M-10S
FCK1107	ACK-14	MS-14	900M-14S
FCK1709	ACK-18	MS-18	N/A
FCK2111	ACK-22	MS-22	N/A
FCK2113	ACK-26	MS-26	N/A
FCK2817	ACK-34	MS-34	N/A