



REFRIGERATION & AIR CONDITIONING

Emerson Flow Controls Expansion Valves



T-Series Take-Apart Expansion Valves

- Includes valve cage and power assembly; connection flange sold separately

Order #	Mfg. #	Capacity Tons	Refrig. Type	Equal. Type	Temp. °F	Each
B14-055	TCLE1/2FC	1/2	R12	External	-20 to +50	419.00
B14-058	TCLE2FC	2	R12	External	-20 to +50	419.00
B14-060	TCLE3FC	3	R12	External	-20 to +50	419.00
B14-062	TCLE4FC	4	R12	External	-20 to +50	419.00
B14-063	TCLE61/2FC	6-1/2	R12	External	-20 to +50	419.00
B14-064	TCLE71/2FC	7-1/2	R12	External	-20 to +50	419.00
B14-056	TCLE1/2HC	1/2	R22	External	-20 to +50	419.00
B12-204	TCLE1HC	1	R22	External	-20 to +50	399.00
B12-205	TCLE2HC	2	R22	External	-20 to +50	405.00
B12-206	TCLE3HC	3	R22	External	-20 to +50	395.00

Order #	Mfg. #	Capacity Tons	Refrig. Type	Equal. Type	Temp. °F	Each
B12-207	TCLE5HC	5	R22	External	-20 to +50	395.00
B12-208	TCLE7-1/2HC	7-1/2	R22	External	-20 to +50	405.00
B12-209	TCLE10HC	10	R22	External	-20 to +50	405.00
B12-210	TCLE12HC	12	R22	External	-20 to +50	435.00
B14-077	TJLE14HC	14	R22	External	-20 to +50	595.00
B14-074	TER22HC	22	R22	External	-20 to +50	1099.00
B14-075	TER26HC	26	R22	External	-20 to +50	1099.00
B14-076	TER35HC	35	R22	External	-20 to +50	1099.00
B14-061	TCLE3RC	3	R502	External	-20 to +50	419.00
B14-065	TCLE8RC	8	R502	External	-20 to +50	419.00



T-Series Take-Apart Connection Flanges

- For use with T-series expansion valves



Fig.	Order #	Mfg. #	Description	Inlet Conn.	For Use With	Each
A	B14-113	X6669-4	Straight	3/8" SAE x 1/2" SAE	TCL/TCLE	79.00
A	B14-111	X6669-1	Straight	3/8" SAE x 5/8" SAE	TCL/TCLE	79.00
A	B14-114	X6669-5	Straight	1/2" SAE x 1/2" SAE	TCL/TCLE	75.00
A	B14-112	X6669-2	Straight	1/2" SAE x 5/8" SAE	TCL/TCLE	79.00
A	B12-211	9761-5	Straight	3/8" ODF x 1/2" ODF	TCL/TCLE	55.00
A	B12-212	9761-3	Straight	3/8" ODF x 5/8" ODF	TCL/TCLE	55.00
A	B13-840	9761-6	Straight	1/2" ODF x 1/2" ODF	TCL/TCLE	59.00
A	B13-839	9761-4	Straight	1/2" ODF x 5/8" ODF	TCL/TCLE	55.00
A	B12-213	9761-2	Straight	1/2" ODF x 7/8" ODF	TCL/TCLE	55.00
A	B14-106	X6346-16	Straight	5/8" ODF x 5/8" ODF	TCL/TCLE	55.00
A	B14-107	X6346-17	Straight	5/8" ODF x 7/8" ODF	TCL/TCLE	55.00
A	B12-214	X6346-18	Straight	5/8" ODF x 1-1/8" ODF	TCL/TCLE	55.00
A	B12-215	X6346-34	Straight	7/8" ODF x 1-1/8" ODF	TCL/TCLE	59.00
A	B14-108	X6347-2	Straight	5/8" ODF x 1-1/8" ODF	TJLE	179.00
A	B14-109	X6347-6	Straight	7/8" ODF x 1-1/8" ODF	TJLE	195.00
A	B14-110	X6347-7	Straight	7/8" ODF x 1-3/8" ODF	TJLE	195.00
A	B13-581	10332	Straight	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TJR	169.00
A	B13-837	9152	Straight	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TER	195.00
A	B13-835	9150	Straight	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TIR	159.00
A	B13-833	9148	Straight	1-1/8" ODM x 1-1/8" ODM	THR	159.00
B	B13-968	C500-4	Angle	3/8" SAE x 1/2" SAE	TCL/TCLE	55.00
B	B13-970	C500-6	Angle	1/2" SAE x 5/8" SAE	TCL/TCLE	59.00
B	B13-971	C501-4	Angle	3/8" ODF x 1/2" ODF	TCL/TCLE	59.00
B	B13-972	C501-5	Angle	3/8" ODF x 5/8" ODF	TCL/TCLE	55.00
B	B13-973	C501-7	Angle	1/2" ODF x 5/8" ODF	TCL/TCLE	55.00
B	B13-940	B504	Angle	5/8" ODF (7/8" ODM) x 7/8" ODF (1-1/8" ODM)	TJLE	159.00
B	B13-580	10331	Angle	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TJR	185.00
B	B13-838	9153	Angle	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TER	195.00
B	B13-836	9151	Angle	7/8" ODF (1-1/8" ODM) x 1" ODF (1-1/8" ODM)	TIR	175.00
B	B13-834	9149	Angle	1-1/8" ODM x 1-1/8" ODM	THR	159.00