

THERMOSTATIC EXPANSION VALVES

HF SERIES

SYSTEM REFRIGERANT CODE	CAPACITY (NOMINAL TONNAGE)	CHARGE CODE	INLET X OUTLET CONNECTION	EQUALIZER	BLEED	CAP LENGTH	BODY DESIGN	STRAINER	MODEL NUMBER	ITEM NUMBER
R (R-502) *R-404A *R-507	5	W45 (MOP)	5/8" X 7/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 5RW45-01	058305
	5	Z (Low Temp.)	1/2" X 5/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 5RZ-02	061196
	5	Z (Low Temp.)	1/2" X 7/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 5RZ-01	059624
	5	Z (Low Temp.)	5/8" X 7/8" ODF	External	No	5 Ft.	Angle	Yes	HFESC 5RZ-01	059654
	7	C (Med. Temp.)	5/8" X 7/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 7RC-01	058607
	7	W45 (MOP)	5/8" X 7/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 7RW45-01	059291
S (R-404A) *R-502 *R-507	10	C (Med. Temp.)	5/8" X 7/8" ODF	External	No	5 Ft.	Straight Thru	No	HFES 10RC-01	058808
	1/8	C (Med. Temp.)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Angle	Yes	HFSC 1/8SC-01	058248
	1/8	W45 (MOP)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/8SW45-01	066552
	1/8	Z (Low Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/8SZ-01	066553
	1/4	C (Med. Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/4SC-01	066516
	1/4	C (Med. Temp.)	1/4" X 1/2" SAE	Internal	No	5 Ft.	Angle	No	HF 1/4SC-01	066039
	1/4	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	30 In.	Straight Thru	No	HFES 1/4SC-01	066533
	1/4	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/4SC-02	066539
	1/4	C (Med. Temp.)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Angle	Yes	HFSC 1/4SC-01	058249
	1/4	W45 (MOP)	1/4" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/4SW45-01	066540
	1/4	W45 (MOP)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/4SW45-01	066517
	1/4	W45 (MOP)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/4SW45-01	066554
	1/4	W45 (MOP)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1/4SW45-01	066623
	1/4	W45 (MOP)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1/4SW45-01	065734
	1/4	Z (Low Temp.)	1/4" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/4SZ-02	066542
	1/4	Z (Low Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/4SZ-02	066518
	1/4	Z (Low Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/4SZ-01	066555
	1/4	Z (Low Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1/4SZ-01	065733
	1/4	Z (Low Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	Yes	HFESC 1/4SZ-01	058194
	1/2	C (Med. Temp.)	1/4" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/2SC-03	066543
	1/2	C (Med. Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/2SC-01	066519
	1/2	C (Med. Temp.)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1/2SC-01	062147
	1/2	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	No	HFES 1/2SC-01	058975
	1/2	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	Yes	HFESC 1/2SC-02	058141
	1/2	W45 (MOP)	1/4" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/2SW45-02	066544
	1/2	W45 (MOP)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/2SW45-01	066520
	1/2	W45 (MOP)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/2SW45-01	066556
	1/2	W45 (MOP)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1/2SW45-01	066040
	1/2	W45 (MOP)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1/2SW45-01	065736
	1/2	Z (Low Temp.)	1/4" X 1/2" ODF	External	No	30 In.	Angle	Yes	HFESC 1/2SZ-02	066545
	1/2	Z (Low Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Straight Thru	No	HFS 1/2SZ-01	066521
	1/2	Z (Low Temp.)	1/4" X 1/2" ODF	Internal	No	30 In.	Angle	Yes	HFSC 1/2SZ-01	066557
	1/2	Z (Low Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	No	HFES 1/2SZ-01	058995
	1/2	Z (Low Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1/2SZ-02	065735
	1/2	Z (Low Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	Yes	HFESC 1/2SZ-01	058147
	1/2	Z (Low Temp.)	3/8" X 1/2" SAE	Internal	No	5 Ft.	Angle	No	HF 1/2SZ-01	066037
	1/2	C (Med. Temp.)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Angle	Yes	HFSC 1/2SC-01	058250
	1	C (Med. Temp.)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1SC-01	062148
	1	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	No	HFES 1SC-01	058976
	1	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1SC-02	065650
	1	C (Med. Temp.)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	Yes	HFESC 1SC-01	058135
	1	C (Med. Temp.)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Angle	Yes	HFSC 1SC-01	058251
1	C (Med. Temp.)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Straight Thru	No	HFS 1SC-01	065643	
1	W45 (MOP)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1SW45-01	066624	
1	W45 (MOP)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	No	HFES 1SW45-01	059086	
1	W45 (MOP)	3/8" X 1/2" ODF	External	No	5 Ft.	Straight Thru	No	HFES 1SW45-02	065651	
1	W45 (MOP)	3/8" X 1/2" ODF	External	No	5 Ft.	Angle	Yes	HFESC 1SW45-01	058157	
1	W45 (MOP)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Straight Thru	No	HFS 1SW45-01	066522	
1	W45 (MOP)	3/8" X 1/2" ODF	Internal	No	5 Ft.	Angle	Yes	HFSC 1SW45-01	066558	
1	Z (Low Temp.)	3/8" X 1/2" SAE	External	No	5 Ft.	Angle	No	HFE 1SZ-01	058363	