

Refrigeration and A/C (/refrigeration-and-air-conditioning/) > Thermostatic Expansion Valves (/productrange/refrigeration/thermostatic-expansion-valves/) > Thermostatic Expansion Valves, Fixed Orifice (/productrange/refrigeration/thermostatic-expansion-valves/thermostatic-expansion-valves-fixed-orifice/) > TUB / TUBE thermostatic expansion valve (/productrange/refrigeration/thermostatic-expansion-valves/thermostatic-expansion-valves-fixed-orifice/tub-tube/) > TUB / TUBE, straightway, R404A / R507 (/productrange/list/refrigeration/thermostatic-expansion-valves/thermostatic-expansion-valves-fixed-orifice/tub-tube/tub-tube-straightway-r404a-r507/) > **068U2677**

Search for products..

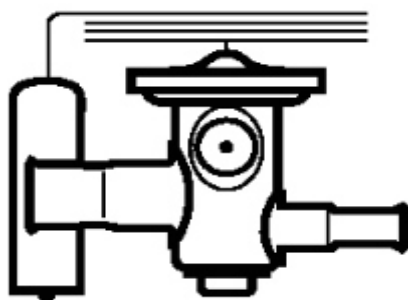


Thermostatic Expansion Valves

Thermostatic Expansion Valves, Fixed Orifice

TUB / TUBE thermostatic expansion valve

TUB / TUBE, straightway, R404A / R507



TUB / TUBE, straightway, R404A / R507

068U2677

Max. working pressure 34.0 bar.

The rated capacity is based on:

Evaporating temperature $t_e = +5^\circ\text{C}$.

Condensing temperature $t_c = +32^\circ\text{C}$.

Refrigerant liquid temperature $t_l = +28^\circ\text{C}$.

Opening superheat $OS = 4\text{ K}$.

External equalization connection size, TUBE versions with mm-connections: 6 mm, versions with in.-connections: 1/4 in.



**CONTACT US
ABOUT THIS**



**ADD TO MY
PRODUCT LIST**



SELECTOR (/PRODUCTRANGE/LIST/REFRIGERATION/THERMOSTATIC-EXPA

Product specifications (28)

Documents (4) (/productdetail/documents/refrigeration/thermostatic-expansion-valves/thermostatic-expansion-valves-fixed-orifice/tub-tube/tub-tube-straightway-r404a-r507/068u2677/)

Visuals (3) (/productdetail/visuals/refrigeration/thermostatic-expansion-valves/thermostatic-expansion-valves-fixed-orifice/tub-tube/tub-tube-straightway-r404a-r507/068u2677/)

TYPE CODE	TUB
WEIGHT	0.152 Kg
APPROVAL	EAC, LLC CDC TYSK
BODY MATERIAL	STAINLESS STEEL
CAPILLARY TUBE LENGTH [IN]	59,0 in
CAPILLARY TUBE LENGTH [IN]	59,0 in
CAPILLARY TUBE LENGTH [MM]	1.500 mm

CONN. SIZE [MM]	6,00 mm x 12,00 mm
DIRECTION	Straightway
EAN NUMBER	5702428051316
INLET CONNECTION TYPE	SOLDER, ODF
MAX. WORKING PRESSURE [BAR]	34,0 bar
MAX. WORKING PRESSURE [PSIG]	500 psig
ORIFICE CAPACITIES [KW]	1,00 kW
ORIFICE CAPACITIES [TR]	0,28 TR
ORIFICE SIZE	2
OUTLET CONNECTION TYPE	SOLDER, ODF
PACK FORMAT	Multi pack
PRESSURE EQUALIZATION	Internally equalized
PRODUCT DESCRIPTION	Thermostatic Expans. Valve
PRODUCT GROUP	Expansion valves
PRODUCT NAME	Thermostatic expansion valve
QUANTITY PER PACK FORMAT	24 pc
REFRIGERANT(S)	R404A/R507
STATIC SUPERHEAT (SS) [°C]	5,0
STATIC SUPERHEAT (SS) [°F]	9,00 °F
TEMPERATURE RANGE [°C]	-40 - 10 °C
TEMPERATURE RANGE [°F]	-40 - 50 °F