

**068Z3736** **Thermostatic expansion valve, TE 2, R448A; R449A**

Temperature range [°C]: -60 - -25, MOP Point [°C]: -20, Pressure equalization:
Externally equalized

PRODUCT DETAILS

Gross weight	0.316 Kilogram
Net weight	0.291 Kilogram
Volume	0.489 Liter
EAN	5702428988308
Approval	EAC LLC CDC TYSK
Body material	Brass
Capillary tube length [in]	59 in
Capillary tube length [mm]	1500 mm
China RoHS compliance	Yes exceed limitations
Connection material	Brass
Contain batteries	No
Direction	Angleway
Equalization connection type	Flare
Equalization size [in]	1/4 in
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a) 6(c)
Flow direction	Single-flow
Flow direction indicator	Embossed 1-way arrow
Fluid Group	2
Inlet connection type	Flare
Inlet size [in]	3/8 in
Max. Working Pressure [bar]	34 bar
Max. Working Pressure [psig]	500 psig
MOP Point [psig]	MOP 35
MOP Point [°C]	-20 °C
MOP Point [°F]	-5 °F
Outlet connection type	Flare
Outlet size [in]	1/2 in
Packing format	Multi pack
Parts included	Bulb strap
Parts Program name	T2/TE2
PED category	Art. 4, par. 3
Pressure equalization	Externally equalized
Product accessories	TXV accessories
Product group	Expansion valves
Product Name Description	Thermostatic expansion valve

Product Detail | Thermostatic expansion valve, TE 2, R448A; R449A
PRODUCT DETAILS

Quantity per packing format	20 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R448A R449A
SCIP dossier no.	c164ed45- f10d-4d73-9eae-355ccb479f4b
SCIP dossier product name	T2 /TE2 - Thermostatic Expansion Valve
Serviceable	TXV spare parts
Static Superheat (SS) [°C]	4 °C
Static Superheat (SS) [°F]	7.2 °F
Superheat setting	Adjustable
Temperature range [°C] [max]	-25 °C
Temperature range [°C] [min]	-60 °C
Temperature range [°F] [max]	-15 °F
Temperature range [°F] [min]	-75 °F
Type	TE 2
UA address	UA_2L.png
UK RoHS compliance	Out of scope

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

Accessories

011L1101 [↗](#)
Spare part, TE5-TE55; T 2; PHT; TE 2; PHTQ, Flare nut

Product Type: Spare part, Used for product: TE5-TE55; T 2; PHT; TE 2; PHTQ, Type designation: Flare nut, Flare nut


011L1107 [↗](#)
Spare part, T 2; TE 2, Reducer flare nut

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Reducer flare nut, Flare nut


011L1203 [↗](#)
Spare part, TE 5, Flare nut

Product Type: Spare part, Used for product: TE 5, Type designation: Flare nut, Flare nut


011L1207 [↗](#)
Spare part, T 2; TE 2, Reducer flare nut

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Reducer flare nut, Flare nut

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Product Detail | Thermostatic expansion valve, TE 2, R448A; R449A**Accessories****011L1235** [🔗](#)**Spare part, T 2; TE 2, Flare nut**

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Flare nut, Flare nut

**068U3509** [🔗](#)**TXV accessories, OEM bulb strap 3/8 in 1/45**

OEM bulb strap 3/8 in 1/45, Packing format: Industrial pack, Quantity per packing format: 45

**068U3510** [🔗](#)**TXV accessories, OEM bulb strap 1/2 in 1/45**

OEM bulb strap 1/2 in 1/45, Packing format: Industrial pack, Quantity per packing format: 45

**068U3511** [🔗](#)**TXV accessories, OEM bulb strap 5/8 in 1/45**

OEM bulb strap 5/8 in 1/45, Packing format: Industrial pack, Quantity per packing format: 45

**068U3518** [🔗](#)**TXV accessories, OEM bulb strap 5/16 in 1/45**

OEM bulb strap 5/16 in 1/45, Packing format: Industrial pack, Quantity per packing format: 45

**011L1135** [🔗](#)**Spare part, T 2; TE 2, Flare nut**

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Flare nut, Flare nut

**011L1201** [🔗](#)**Spare part, T 2; TE 5; TE 2, Flare nut**

Product Type: Spare part, Used for product: T 2; TE 5; TE 2, Type designation: Flare nut, Flare nut

Spare Parts**068-0003** [🔗](#)**Spare part, T 2; TE 2, Filter**

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Filter, Filter

**068-0015** [🔗](#)**Spare part, T 2; TE 2, Filter**

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Filter, Filter

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Spare Parts



068-0080 [🔗](#)

Spare part, T 2; TE 2, Filter

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Filter, Filter



068-0081 [🔗](#)

Spare part, T 2; TE 2, Filter

Product Type: Spare part, Used for product: T 2; TE 2, Type designation: Filter, Filter

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