

**068Z3430** **Thermostatic expansion valve, TE 2, R404A/R507A**

Temperature range [°F]: -40 - 5, MOP Point [°F]: 14, Pressure equalization:
Externally equalized

PRODUCT DETAILS

Gross weight	0.306 Kilogram
Net weight	0.279 Kilogram
Volume	0.478 Liter
EAN	5702422127161
Approval	EAC LLC CDC TYSK
Body material	Brass
Capillary tube length [in]	59 in
Capillary tube length [mm]	1500 mm
Category	Art. 4, par. 3
China RoHS compliance	Yes exceed limitations
Connection material	Brass Copper
Direction	Angleway
Equalization connection type	Solder
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
Identical product	068Z3549
In scope of WEEE and contain batteries	No
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 50
MOP Point [°C]	-10 °C
MOP Point [°F]	14 °F
Outlet connection type	Solder
Outlet size [in]	1/2 in
Packing format	Multi pack
Parts included	Bulb strap
Parts Program name	T2/TE2
Pressure equalization	Externally equalized
Product accessories	TXV accessories
Product group	Expansion valves

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Product Detail | Thermostatic expansion valve, TE 2, R404A/R507A

PRODUCT DETAILS

Product name	Thermostatic expansion valve
Quantity per packing format	20 pc
Rated cap. cond. Range N [IMP]	OS=10.8 °F tcond=100 °F tevap=40 °F tliq=98 °F
Rated cap. cond. Range N [SI]	OS=6K tcond=38 °C tevap=4.4 °C tliq=37 °C
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R404A/R507A
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]	-15 °C
Temperature range [°C] [Min]	-40 °C
Temperature range [°F] [Max]	5 °F
Temperature range [°F] [Min]	-40 °F
Type	TE 2
UA address	UA_2L.png
UK RoHS compliance	Out of scope
Proposition 65	WARNING: Cancer and Reproductive Harm www.p65warnings.ca.gov

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

Accessories

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

Type: SPARE PART, Used for product: T 2; TE 2, Type designation: Reducer flare nut

**068U3509** [🔗](#)**TXV accessories**

Packing format: Industrial pack, Quantity per packing format: 45

**068U3510** [🔗](#)**TXV accessories**

Packing format: Industrial pack, Quantity per packing format: 45

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Accessories



068U3511 [🔗](#)

TXV accessories

Packing format: Industrial pack, Quantity per packing format: 45



011L1135 [🔗](#)

Spare part, T 2; TE 2, Flare nut

Type: SPARE PART, Used for product: T 2; TE 2, Type designation: Flare nut



068U3518 [🔗](#)

TXV accessories

Packing format: Industrial pack, Quantity per packing format: 45

Spare Parts



068-0003 [🔗](#)

Spare part, T 2; TE 2, Filter

Type: SPARE PART, Used for product: T 2; TE 2, Type designation: Filter, Filter



068-0015 [🔗](#)

Spare part, T 2; TE 2, Filter

Type: SPARE PART, Used for product: T 2; TE 2, Type designation: Filter, Filter

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