



068-2007 [↗](#)



Orifice for expansion valve, ORF, R407A; R134a/R513A; R23; R455A; R407C; R236fa; R452A; R454C; R404A/R507A; R1234yf; R448A; R22/R407C; R449A
Used for product: T 2; TE 2, Parts Program name: T2/TE2, Packing format: Multi pack, Quantity per packing format: 25

Product details

Characteristic	Value
Gross weight	0.017 Kilogram
Net weight	0.013 Kilogram
Volume	0.017 Liter
EAN	5702422034681
Type	ORF
Product group	Expansion valves
Product Line	01
Product Name Description	Orifice for expansion valve
Approval	EAC LLC CDC TYSK
China RoHS compliance	Out of scope
Contains batteries	No
Design	SAE flare only
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a) 6(c)
Fluid Group	1
Orifice size	04
Packing format	Multi pack
Parts Program name	T2/TE2
PED category	Art. 4, par. 3
Product accessories	TXV accessories
Quantity per packing format	25 pc
Rated cap. cond. Range N [IMP]	tcond=100 °F

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Product details

Characteristic	Value
	tevap=40 °F tliq=98 °F
Rated cap. cond. Range N [SI]	tcond=38 °C tevap=4.4 °C tliq=37 °C
Rated cap. R1234yf, N [kW]	4.63 kW
Rated cap. R1234yf, N [TR]	1.32 TR
Rated cap. R134a, Range N [kW]	6.4 kW
Rated cap. R134a, Range N [TR]	1.8 TR
Rated cap. R22, Range B [kW]	5.6 kW
Rated cap. R22, Range B [TR]	1.6 TR
Rated cap. R22, Range N [kW]	12.1 kW
Rated cap. R22, Range N [TR]	3.4 TR
Rated cap. R404A, Range B [kW]	4.5 kW
Rated cap. R404A, Range B [TR]	1.3 TR
Rated cap. R404A, Range N [kW]	9.9 kW
Rated cap. R404A, Range N [TR]	2.8 TR
Rated cap. R407C, Range N [kW]	12.4 kW
Rated cap. R407C, Range N [TR]	3.5 TR
Rated cap. R452A, Range N [kW]	10.03 kW
Rated cap. R452A, Range N [TR]	2.85 TR
Rated cap. R454C, Range N [kW]	9.31 kW
Rated cap. R454C, Range N [TR]	2.65 TR
Rated cap. R455A, Range N [kW]	11.5 kW
Rated cap. R455A, Range N [TR]	3.27 TR
Rated cap. R507, Range B [kW]	4.5 kW
Rated cap. R507, Range B [TR]	1.3 TR
Rated cap. R507, Range N [kW]	9.9 kW
Rated cap. R507, Range N [TR]	2.8 TR
Rated cap. R513A, Range N [kW]	5.4 kW
Rated cap. R513A, Range N [TR]	1.5 TR
REACH Candidate List substances	Lead (CAS no. 7439-92-1)

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Product details

Characteristic	Value
Refrigerants	R134a/R513A, R22/R407C, R23, R236fa, R404A/R507A, R407A, R407C, R448A, R449A, R452A, R1234yf, R454C, R455A
SCIP dossier no.	c164ed45-f10d-4d73-9eae-355ccb479f4b
SCIP dossier product name	T2 /TE2 - Thermostatic Expansion Valve
Serviceable	No
Temperature range [°C] [max]	10 °C
Temperature range [°C] [min]	-40 °C
Temperature range [°F] [max]	50 °F
Temperature range [°F] [min]	-40 °F
UA address	UA_2L.png
Used for product	T 2 TE 2

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Accessories

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