

**068G6073** **Desuperheating valve, TEAT 85-55, Flanges**

Temperature range [°C]: 55 - 95, Product accessories: Flanges

PRODUCT DETAILS

Gross weight	3.42 Kilogram
Net weight	3.39 Kilogram
Volume	6.248 Liter
EAN	5702422028598
Approval	EAC
Body material	Cast iron GGG40.3
Capillary tube length [in]	192 in
Capillary tube length [mm]	5000 mm
China RoHS compliance	Out of scope
Connection size [in]	3/4 in
Connection type	Weld flange
Direction	Straightway
EU RoHS compliance	Out of scope
Flow direction indicator	Embossed 1-way arrow
Fluid Group	1
In scope of WEEE and contain batteries	No
Inlet connection size [in]	3/4 in
Max. test pressure [bar]	30 bar
Max. test pressure [psig]	435 psig
Max. Working Pressure [bar]	20 bar
Max. Working Pressure [psig]	290 psig
P band [°C]	20 °C
P band [°F]	68 °F
Packing format	Single pack
PED category	Art. 3, par. 3
Pressure equalization	Internally equalized
Product accessories	Flanges
Product description	Thermostatic Injec. Valve
Product group	Expansion valves
Product Name Description	Desuperheating valve
Quantity per packing format	1 pc
Rated cap. conditions [IMP]	Subcooling=7,2 ° tevap=39,2 °F
Rated cap. conditions [SI]	Subcooling=4K tevap=4 °C
Rated capacity R717 [kW]	173 kW
Rated capacity R717 [TR]	49.4 TR
REACH Candidate List substances	Lead (CAS no. 7439-92-1)

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Product Detail | Desuperheating valve, TEAT 85-55, Flanges

PRODUCT DETAILS

Refrigerants	R134a
	R22
	R401A
	R402A
	R404A
	R407A
	R407B
	R407C
	R407F
	R409A
	R410A
	R421A
	R502
	R717
	R507A
SCIP dossier no.	28ac93c7-8f38-4a98- acf0-30588207863b
SCIP dossier product name	TEA/TEAT/TEVA
Serviceable	TXV spare parts
Temperature range [°C] [max]	95 °C
Temperature range [°C] [min]	55 °C
Temperature range [°F] [max]	203 °F
Temperature range [°F] [min]	131 °F
Type	TEAT 85-55
UK RoHS compliance	Out of scope

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Accessories



006-0048 [🔗](#)

Strainer, non welded, FA 20

Connection material: Steel, Weave fineness [µm]: 150, Max. Working Pressure [bar]: 28.0

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