

**003N0107****Thermo. operated water valve, AVTA 15, G, 1/2**

Body material: Brass, Opening configuration: Opens on rising sensor temp.,

Charge type: Adsorption

PRODUCT DETAILS

Gross weight	1.55 Kilogram
Net weight	1.27 Kilogram
Volume	4.082 Liter
EAN	5702423015559
Type	AVTA 15
Product group	Water regulating valves
Product Name Description	Thermo. operated water valve
Approval	EAC LLC CDC TYSK PED RoHS RoHS China
Body material	Brass
Cap. tube length fraction [in]	90 9/16 in
Capillary tube gland Int/Ext	Internal
Capillary tube gland size [in]	1/2
Capillary tube gland standard	ISO 228-1
Capillary tube gland type	G
Capillary tube length [mm]	2300 mm
Charge type	Adsorption
China RoHS compliance	Yes
Connection Internal/External	Internal
Connection size [in]	1/2
Connection standard	ISO 228-1
Connection type	G
Contains batteries	No
Cv value [gal/min]	2.2 gal/min
Differential pressure [bar] [max]	10 bar
Differential pressure [bar] [min]	0 bar
Differential pressure [psi] [max]	145 psi
Differential pressure [psi] [min]	0 psi
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(b) 6(c)
Flow direction indicator	Embossed 1-way arrow
Kv value [m³/h]	1.9 m ³ /h
Max. pressure on sensor [bar]	25 bar
Max. pressure on sensor [psig]	362.6 psig
Max. sensor temperature [°C]	130 °C

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Product Detail | Thermo. operated water valve, AVTA 15, G, 1/2

PRODUCT DETAILS

Max. sensor temperature [°F]	266 °F
Max. test pressure [bar] Pe	25 bar
Max. test pressure [psig]	362.6 psig
Max. Working Pressure [bar]	16 bar
Max. Working Pressure [psig]	232 psig
Media	Neutral media
Medium temperature range [°C] [max]	130 °C
Medium temperature range [°C] [min]	-25 °C
Medium temperature range [°F] [max]	266 °F
Medium temperature range [°F] [min]	-13 °F
Opening configuration	Opens on rising sensor temp.
Orifice size [mm]	15 mm
Orifice size fraction [in]	3/5 in
Packing format	Multi pack
Product accessories	Generic accessories Water valves accessories
Quantity per packing format	10 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
SCIP dossier no.	a698bb81-6c39-4d14- a29f-0fc686728af9
SCIP dossier product name	AVTA FJVA
Sensor size (Ø x L) [in]	3/8 x 5 29/32 in
Sensor size (Ø x L) [mm]	9.5 x 150 mm
Serviceable	Water valve spare parts
Temperature range [°C] [max]	80 °C
Temperature range [°C] [min]	10 °C
Temperature range [°F] [max]	176 °F
Temperature range [°F] [min]	50 °F

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Accessories

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