

**003N2100****Pressure operated water valve, WVFX 15**

Product name: Pressure operated water valve, Type: WVFX 15, Connection type: G,
Connection Internal/External: Internal, Kv value [m³/h]: 1.900

PRODUCT DETAILS

Gross weight	1.37 kg
Net weight	1.15 kg
EAN	5702422024866
Approval	C UL US LISTED EAC LLC CDC TYSK PED RoHS RoHS China
Approval file name	REFRIGERANT VALVE 53R0
Body material	Brass
Connection Internal/External	Internal
Connection size (refrigerant)	1/4 in - 6 mm
Connection size [in]	1/2
Connection standard	ISO 228-1
Connection type	G
Connection type (refrigerant)	SAE flare
Control pressure range [bar] [Max]	16 bar
Control pressure range [bar] [Min]	3.5 bar
Cv value [gal/min]	2.2 gal/min
Differential pressure [bar]	10 bar
Differential pressure [psi]	145 psi
Equipment	
Kv value [m³/h]	1.9 m ³ /h
Lubricants compatibility	Oilfree applications
Max. Pressure drop [bar]	10 bar
Max. Pressure drop [psi]	145 psi
Max. test pressure [bar] Pe	24 bar
Max. test pressure [psig]	348 psig
Max. Working Pressure [bar]	16 bar
Max. Working Pressure [psig]	232 psig
Max.test press.(refrig.)[bar]	29 bar
Max.test press.(refrig.)[psig]	420.6 psig
Media	Fresh water Neutral brine
Medium temperature range [°C] [Max]	130 °C
Medium temperature range [°C] [Min]	-25 °C

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Product Detail | Pressure operated water valve, WVFX 15
PRODUCT DETAILS

Medium temperature range [°F] [Max]	266 °F
Medium temperature range [°F] [Min]	-13 °F
Model no.	TL
MWP (refrigerant) [bar]	26.4 bar
Oil free refrigerants	R513A
Opening configuration	Opens on rising cond. pressure
Orifice size [mm]	15 mm
Orifice size fraction [in]	3/5 in
Outlet size [mm]	15 mm
Packing format	Multi pack
Product accessories	Generic accessories Water valves accessories
Product description	Water valve
Product family name	WVFX
Product group	Water regulating valves
Product name	Pressure operated water valve
Quantity per packing format	10 pc
Refrigerant oil compatibility	Oilfree applications R513A
Refrigerants	R1270 R134a R22 R290 R404A R407A R407C R407F R422B R422D R448A R449A R450A R452A R507A R513A R600 R600a R407H R449B R454C R455A R515B R516A R1234yf R454A
Serviceable	Water valve spare parts
Type	WVFX 15

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