

**032F8107****Solenoid valve, EVR 3, Flare, 1/4 in, 6 mm, 0.27 m³/h, Function: NC**

Body material: Brass, Medium temperature range [°C]: -40 - 105, Max. Working Pressure [bar]: 45.2, Manual operation option: No, Packing format: Multi pack, Quantity per packing format: 24

PRODUCT DETAILS

Gross weight	0.226 Kilogram
Net weight	0.178 Kilogram
Volume	0.859 Liter
EAN	5702428093095
Type	EVR 3
Product group	Solenoid valves
Product Name Description	Solenoid valve
Actuator system [mm]	13.5 mm
Ambient temperature	-40 - 80 °C
Ambient temperature range [°F] [max]	175 °F
Ambient temperature range [°F] [min]	-40 °F
Approval	EAC LLC CDC TYSK
Body material	Brass
China RoHS compliance	Yes with exemptions
Coil	No
Contain batteries	No
Cv value [gal/min]	0.31 gal/min
Direction	Straightway
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a) 6(c)
Fluid Group	1 2
Function	NC
Identical product	032F8108
Inlet connection type	Flare
Inlet size [in]	1/4 in
Inlet size [mm]	6 mm
Kv value [m³/h]	0.27 m³/h
Lubricants compatibility	AB MO PAG PAO POE PVE
Manual operation option	No

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Product Detail | Solenoid valve, EVR 3, Flare, 1/4 in, 6 mm, 0.27 m³/h, Function: NC
PRODUCT DETAILS

Max. Working Pressure [bar]	45.2 bar
Max. Working Pressure [psig]	655 psig
MaxOPD[bar] 10W AC	38 bar
MaxOPD[psi] 10W AC	550 psi
Medium temp. range note	Defrost max 130°C/265°F
Medium temperature range [°C] [max]	105 °C
Medium temperature range [°C] [min]	-40 °C
Medium temperature range [°F] [max]	221 °F
Medium temperature range [°F] [min]	-40 °F
MinODP [bar]	0 bar
MOPD[bar/psi]	Coil Dependent
Orifice size [mm]	3.3 mm
Outlet connection type	Flare
Outlet size [in]	1/4 in
Outlet size [mm]	6 mm
Packing format	Multi pack
Parts Program name	EVR
PED category	Art. 4, par. 3
Product accessories	Solenoid valve accessories
Quantity per packing format	24 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R1234yf R1234ze(E) R125 R134a R152a R22 R32 R404A R407A R407C R407F R407H R410A R413A R417A R422A R422B R422D R438A R442A R444B R447A R447B R448A R449A R449B R450A R452A R452B

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

PRODUCT DETAILS

	R454A
	R454B
	R454C
	R455A
	R463A
	R507A
	R512A
	R513A
	R513B
	R515A
	R515B
	R516A
SCIP dossier no.	52f475eb-6026-442a-932e-863e4660eac8
SCIP dossier product name	EVR 2-8/EVO 100-102
Serviceable	Solenoid valve spare parts
Type designation	Solenoid valve
Valve operation	Direct

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