



032L1240 2

Solenoid valve, EVR 20, NC

Cv value [gal/min]: 6.900, Manual operation option: No, Packing format: Multi pack

PRODUCT DETAILS

Gross weight	1.48 kg
Net weight	1.27 kg
EAN	5702428952811
Actuator system [mm]	13.5 mm
Ambient temperature	-40 - 80 °C
Ambient temperature range [°F]	175 °F
[Max]	
Ambient temperature range [°F]	-40 °F
[Min]	
Approval	UL
	EAC
	LLC CDC EURO-TYSK
Category	Art. 4, par. 3
Coil	No
Cv value [gal/min]	6.9 gal/min
Direction	Straightway
Fluid Group	1;2
Function	NC
Identical product	032L5092
Inlet connection type	Solder, ODF
Inlet size [in]	7/8 in
Kv value [m³/h]	6 m³/h
Manual operation option	No
Max. Working Pressure [bar]	45.2 bar
Max. Working Pressure [psig]	655 psig
MaxOPD[bar] 10W AC	38 bar
MaxOPD[bar] 20W DC	20 bar
MaxOPD[bar] coil BJ/BX	38 bar
MaxOPD[psi] 10W AC	550 psi
MaxOPD[psi] 20W DC	290 psi
MaxOPD[psi] coil BJ/BX	550 psi
Medium temp. range note	Defrost max 130°C/265°F
Medium temperature range [°C]	105 ℃
[Max]	
Medium temperature range [°C]	-40 °C
[Min]	
Medium temperature range [°F]	221 °F
[Max]	

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PRODUCT DETAILS	
Medium temperature range [°F]	-40 °F
[Min]	
MinODP [bar]	0.03 bar
MinODP [psi]	0.44 psi
MOPD[bar/psi]	COIL DEPENDEND
MWP [bar] PED compliant	49 bar
Orifice size [mm]	22 mm
Outlet connection type	Solder, ODF
Outlet size [in]	7/8 in
Packing format	Multi pack
Parts Program name	EVR
Product accessories	Solenoid valve accessories
Product family name	EVR v2
Product group	Solenoid valves
Product name	Solenoid valve
Quantity per packing format	6 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
>0.1%	,
Refrigerants	R1234yf
•	R125
	R134a
	R152a
	R22
	R290
	R32
	R404A
	R407A
	R407C
	R407F
	R410A
	R417A
	R448A
	R449A
	R450A R452A
	R600
	R600a
	R513A
	R452B
	R454B
	R1234ze(E)
	R407H
	R413A
	R422A
	R422B
	R422D
	R438A
	R444B
	R447A
	R449B
	R454C
	R455A
	R463A
	R513B

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Type EVR 20 Type designation Solenoid valve, Solder	PRODUCT DETAILS	
R516A R442A R447B R517A R507A R507		R515A
R516A R442A R447B R517A R507A R507		R515B
P447B R512A R507A R454A R507A R507		
R512A R8507A R8407A R8		R442A
R454A R507A		R447B
Sorviceable Solenoid valve spare parts Type EVR 20 Type designation Solenoid valve, Solder UL approved refrigerants R125 R124 R152a R22 R404A R407A R407C R407E R407F R407H R410A R413A R417A R422B R422B R422B R422B R442A R447A R447B R448A R449B R450A R452A R459B R450A R452A R51A R513A R512A R513B R513B R513B R515B R515B R510O DJAPHRAGM Proposition 65 Harm		R512A
Serviceable Solenoid valve spare parts Type EWR 20 Type designation Solenoid valve, Solder UL approved refrigerants R125 R134a R134a R152a R22 R404A R407A R407C R407C R407H R410A R413A R417A R422A R422A R422B R422D R438A R442A R447B R448A R49B R450A R459A R450A R452A R452A R453A R450A R450A R450A R513A R513A R513A R513A R513B R513B R515B R516A Valve operation SERVO-DIAPHRAGM Proposition 65 Harm		R454A
Type EVR 20 Type designation Solenoid valve, Solder UL approved refrigerants R125 R134a R152a R22 R404A R407C R407F R407H R407H R410A R413A R417A R422A R422B R422B R422D R43BA R447A R447B R449B R449B R452A R455A R463A R8507A R513A R513A R513B R515A R515B R515B R516O SEWO-DIAPHRAGM Proposition 65 WARNING: Cancer and Reproductive		R507A
Type designation Solenoid valve, Solder UL approved refrigerants R125 R134a R152a R22 R404A R407A R407F R407F R407H R410A R413A R417A R422A R422B R422D R438A R447A R447A R447A R449A R449A R449A R449A R450A R450A R452A R453A R63A R63A R51A R51A R51B R51B R51B R51B R51B R51CA Valve operation \$ERVO-DIAPHRAGM Proposition 65 Hardings	Serviceable	Solenoid valve spare parts
### RI25 ### RI34 ### RI352 ### RI364 ### RI366 ### RI36	Туре	EVR 20
R134a R152a R22 R404A R407A R407C R407F R407H R410A R413A R413A R417A R422B R422B R422B R422B R422B R422B R422B R422C R438A R442A R447A R447A R447A R447A R447A R447B R445A R450A R450A R450A R450A R450A R450A R450A R450A R451A R450A R451A R450A R451A R451A R451B R450A R451A R513A R513B R515A R515B R515A R515B R515A R515B R515B R515A R515B R516A	Type designation	Solenoid valve, Solder
R134a R152a R22 R404A R407A R407C R407F R407H R410A R413A R413A R417A R422B R422B R422B R422B R422B R422B R422B R422C R438A R442A R447A R447A R447A R447A R447A R447B R445A R450A R450A R450A R450A R450A R450A R450A R450A R451A R450A R451A R450A R451A R451A R451B R450A R451A R513A R513B R515A R515B R515A R515B R515A R515B R515B R515A R515B R516A	UL approved refrigerants	R125
R22 R404A R407C R407C R407F R407H R410A R413A R417A R422B R422B R422B R422B R422B R422B R422B R427B R427B R447A R447A R447A R447A R447A R447A R447A R447A R447B R448A R449A R449A R449A R449A R450A R450A R450A R451A R515A R515A R515A R515A R515B		R134a
R404A R407A R407C R407F R407H R410A R413A R417A R422B R422B R422D R438A R442A R427A R447A R447B R447B R449B R449A R449B R450A R455A R450A R455A R451B R450A R451B R455A R451B R455A R455A R451B R455A R455B R515A R513B R515A R513B R515B		R152a
R407A R407C R407F R407H R410A R413A R413A R417A R422A R422B R422D R438A R442A R447A R447A R447B R445A R447B R445A R449A R449A R449A R449A R449A R450A R452A R455A R451A R451A R455A R451A		R22
R407C R407F R407H R410A R413A R413A R417A R422B R422B R422D R438A R442A R442A R447A R447B R447B R448B R449B R449B R450A R455A R455A R463A R515A R613A R513A R513A R513B R515B R516A Valve operation SERVO-IAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		R404A
R407C R407F R407H R410A R413A R413A R417A R422B R422B R422D R438A R442A R442A R447A R447B R447B R448B R449B R449B R450A R455A R455A R463A R515A R613A R513A R513A R513B R515B R516A Valve operation SERVO-IAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		R407A
R407F R407H R410A R413A R413A R417A R422B R422B R422D R438A R442A R442A R447B R447B R448A R449A R449B R450A R450A R451A R451A R451A R451A R513B R513A R513B R513A R513B R515B R516A R515B R516A R515B R516A R515B R516A R519Oposition 65		
R407H R410A R413A R413A R417A R422A R422B R422D R438A R442A R442A R447A R447B R448B R450A R450A R450A R450A R451A R451A R513A R513A R513A R513B R515A R515B R516A Valve operation SERVO-DIAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		
R410A R413A R417A R422A R422B R422D R438A R442A R442A R447A R447B R448A R449A R449A R450A R452A R452A R452A R452A R452A R452A R451B R450A R452A R451A R451A R451A R451A R451A R451A R451A R451A R451A R513A R513A R513B R515A R515B R516A Valve operation SERVO-DIAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		
R413A R417A R422B R422B R422D R438A R442A R442A R447B R447B R447B R448A R449A R449A R449B R450A R452A R455A R4513A R513A R513A R513B R513A R513B R515A R513B R515A R515B R516A Valve operation Proposition 65 WARNING: Cancer and Reproductive Harm		
R417A R422A R422B R422D R438A R442A R442A R447A R447B R448A R449B R450A R455A R455A R455A R515A R513A R513B R513A R513B R515A R515B R516A WARNING: Cancer and Reproductive Harm		
R422A R422B R422D R438A R442A R442A R447A R447B R448A R449B R450A R450A R455A R455A R463A R515A R513A R513B R513A R513B R515A R515B R516A SERVO-DIAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		
R422B R422D R438A R442A R447A R447B R448A R449A R449B R450A R455A R455A R455A R455A R455A R4513A R513A R513A R513A R513B R515A R515B R515A R515B R516A Valve operation SERVO-DIAPHRAGM Proposition 65 WARNING: Cancer and Reproductive Harm		
R422D R438A R442A R447A R447A R448B R448A R449A R449B R450A R452A R455A R463A R452A R451B R515A R513A R513B R515A R513B R515A R513B R515A R516A SETVO-DIAPHRAGM		
R438A R442A R447A R447B R448A R448A R449B R450A R452A R455A R453A R507A R512A R513A R513A R513B R515B R515B R515B R516A Valve operation SERVO-DIAPHRAGM WARNING: Cancer and Reproductive Harm		
R442A R447A R447B R448A R448A R449B R450A R452A R455A R463A R507A R512A R513A R513B R515A R515B R516A Valve operation SERVO-DIAPHRAGM WARNING: Cancer and Reproductive Harm		
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R449B R450A R452A R455A R463A R507A R512A R5113A R5113B R5115A R515B R516A R4516A R4516A R451A R451A		
R450A R452A R455A R463A R507A R512A R513A R513B R515A R515B R515B R516A Valve operation SERVO-DIAPHRAGM WARNING: Cancer and Reproductive Harm		
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