



### 042H1128 🗷

## Solenoid valve, EVRA 40

Function: NC, Inlet connection type: Butt weld, Outlet connection type: Butt weld, Manual operation option: Yes, Cv value [gal/min]: 28.900, Kv value  $[m^3/h]$ : 25.000

### PRODUCT DETAILS

Gross weight	4.7 kg
Net weight	4.37 kg
EAN	5702422171300
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	C UL US LISTED
	EAC
	LLC CDC TYSK
Body material	Cast iron
Coil	No
Connection material	Steel
Connection standard, inlet	EN 10220
Connection standard, outlet	EN 10220
Cv value [gal/min]	28.9 gal/min
Direction	Straightway
Flow direction indicator	Embossed 1-way arrow
Function	NC
Inlet connection type	Butt weld
Inlet size [in]	1 1/2 in
Kv value [m³/h]	25 m³/h
Manual operation option	Yes
Max. Working Pressure [bar]	42 bar
Max. Working Pressure [psig]	610 psig
MaxOPD[bar] 10W AC	21 bar
MaxOPD[bar] 12W AC	25 bar
MaxOPD[bar] 20W DC	14 bar
MaxOPD[psi] 14W AC	300 psi
Medium temp. range note	Defrost max 130°C/265°F
Medium temperature range [°C]	105 °C
[Max]	
Medium temperature range [°C]	-40 °C
[Min]	
Medium temperature range [°F]	221 °F
[Max]	

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P	RC	DC	UC.	T D	ETA	ILS
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Medium temperature range [°F]	-40 °F	
[Min]		
MinODP [bar]	0.2 bar	
MinODP [psi]	2.9 psi	
Orifice size [mm]	25.4 mm	
Outlet connection type	Butt weld	
Outlet size [in]	1 1/2 in	
Packing format	Single pack	
Parts Program name	EVRA / EVRAT	
Product accessories	Solenoid valve accessories	
Product family name	EVRA	
Product group	Solenoid valves	
Product name	Solenoid valve	
Quantity per packing format	1 pc	
Refrigerants	R134a	
	R22	
	R401A	
	R402A	
	R404A	
	R407A	
	R407B	
	R407C	
	R407F	
	R409A	
	R410A	
	R421A	
	R502	
	R507A	
	R717	
Serviceable	Solenoid valve spare parts	
Туре	EVRA 40	
Type designation	Solenoid valve	
Valve operation	SERVO-PISTON	

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store 🗷

## **Spare Parts**



## 032F2327 🗷

Inspection kit, Inspection kit

Type: Inspection kit



#### 032F2335 🗷

Repair Kit, EVRA 40; EVRS 40

Repair kit, EVRA / EVRS 40, Used for product: EVRA 40; EVRS 40  $\,$ 

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### **Spare Parts**



# 032F2342 🗷

### Overhaul kit, EVRA 40; EVRS 40

Overhaul kit EVRA / EVRS 40, Used for product: EVRA 40; EVRS 40

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