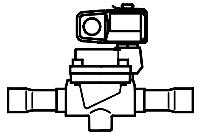


INSTRUCTIONS

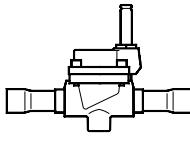


EVR 25

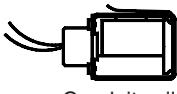
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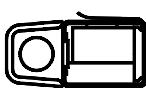
Valve and coil



EVR 25



Conduit coil

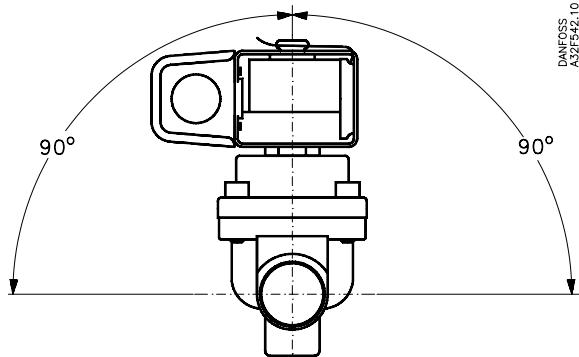


Junction box

Operating conditions

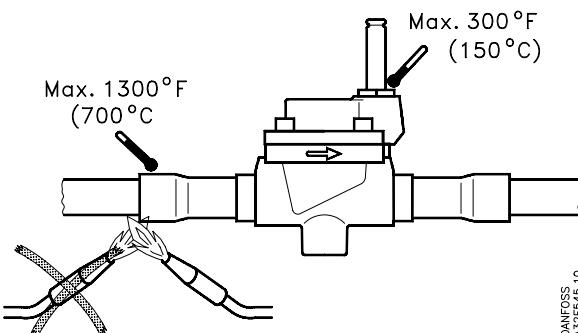
Max. working pressure (MWP)	EVR 25:		500 psig (35 bar p _e)
Max. test pressure	650 psig (45 bar p _e)		
Max. opening diff. pressure		AC	DC
	EVR 25	350 psig (24 bar p _e)	205 psig (14 bar p _e)
Refrigerant temperature	max.	220°F (105°C)	
	min.	-40°F (-40°C)	
Ambient temperature	max.	120°F (50°C)	
	min.	-40°F (-40°C)	

Mounting position



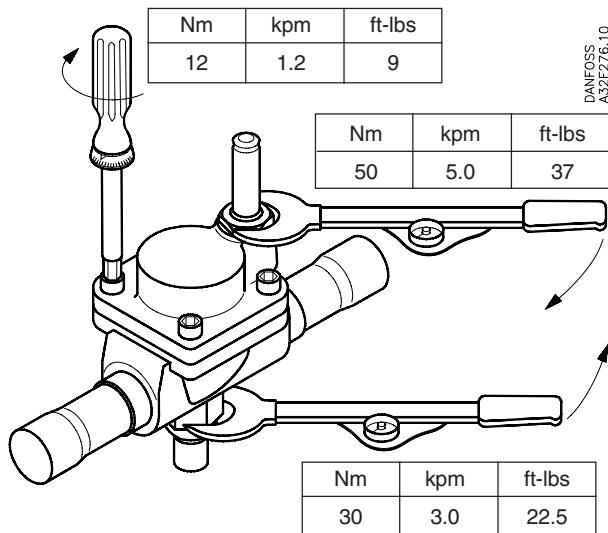
DANFOSS
A32F542,10

Soldering of copper connections



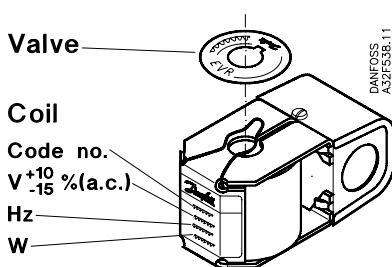
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A32F545,10

Tightening torques



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A32F276,10

Identification of coil and valve



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A32F538,11

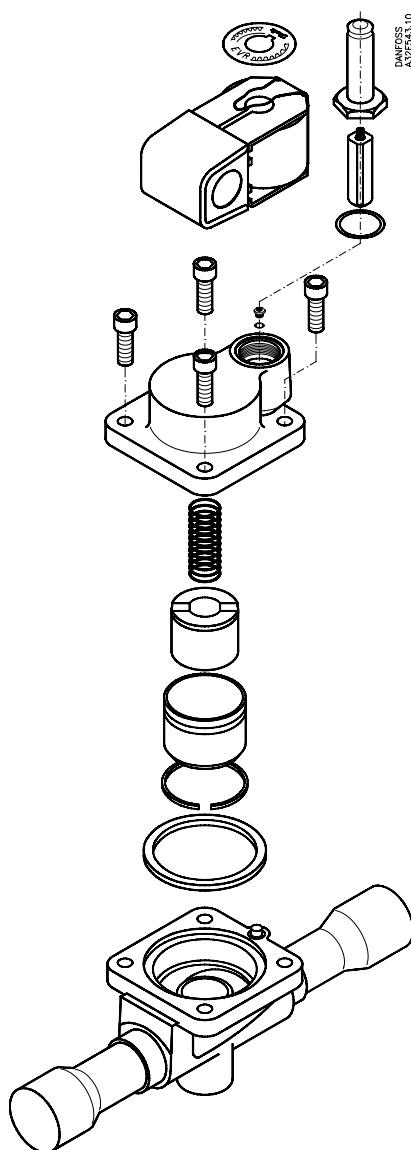
Caution

Wiring and fusing (when used) must comply with prevailing local and national wiring codes and ordinances.

Transformer selection

Coil	Inrush [Volt-Amp]	Holding [W]	Holding [Volt-Amp]
208-240 V 50-60 Hz	76	17.5	40
110-120 V 50-60 Hz	76	17.5	40
24 V 60 Hz	76	17.5	40
120/208 V 50-60 Hz	76	17.5	40
120 V DC		23.0	

Valve and coil construction



Cut-away

(Position numbers:
See Danfoss Technical Leaflet)

