Installation Guide

Solenoid Valve
Type EVR 25

Refrigerants
For other refrigerants, please contact Danfoss.

Refrigerant temperature: Min. -40 °F (-40 °C) Max. 220 °F (105 °C)
Ambient temperature: Min. -40 °F (-40 °C) Max. 122 °F (50 °C)

Mounting position

Valve and coil

Soldering of copper connections
Max. 700 °C (1300 °F)

Identification of coil and valve

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

Warning
Never switch on power to the coil when the coil is dismounted from the valve. Otherwise the coil may be damaged and there is risk of injuries and burns.

Transformer selection

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<tbody>
<tr>
<td>208 – 240 V</td>
<td>50 Hz</td>
<td>49</td>
<td>14</td>
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<tr>
<td>230 V</td>
<td>50 Hz</td>
<td>49</td>
<td>17</td>
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<tr>
<td>110 V</td>
<td>50 – 60 Hz</td>
<td>49</td>
<td>16</td>
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<tr>
<td>120 V</td>
<td>60 Hz</td>
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<td>15</td>
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<tr>
<td>24 V</td>
<td>50 – 60 Hz</td>
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