

IP-35 Low Temperature Cooler, 3" Rigid Coil Probe

Title:

P40N7A101B, 120V / 60Hz

\$2,182.00

Product variations:

Select voltage

Enter Quantity[Add to cart](#)**Low Temperature Coolers Catalog:**[Immersion Probe Style](#)[IP-35RC-3](#)**Image:**

Electrical Requirements (VAC/Hz/Ph/A) (50Hz):

240/50/1/2.5

Part Number for 50 Hz Model:

P40N7A102E

Regulatory Approvals (50Hz):

CE

Electrical Requirements (VAC/Hz/Ph/A) (60Hz):

120/60/1/5

Part Number for 60 Hz Model:

P40N7A101B

Catalog Page Number:

114-115

Maximum Ambient Temperature °C:

30°

Maximum Ambient Temperature °F:

86°

Overall Dimensions (L x W x D) (cm):

43.2 x 35.6 x 35.6 cm

Overall Dimensions (L x W x D) (inches):

17 x 14 x 14 in

Shipping Weight (kilograms):

35.40

Shipping Weight (pounds):

78.00

Working Temperature Range °C:

-35° to +40°

Working Temperature Range °F:

-31° to +104°

Product Sort:

-35.00

Nominal Cooling Capacity @ +20C (W):

1000

Refrigerant:

R134a

Description:

Immersion Probe-35, 3" Rigid Coil

Image:



Model:

IP-35RCL

Temperature Control (°C):

Fixed at -35°

Temperature Control (°F):

Fixed at -31°

Immersion Probe Type:

Rigid Coil

Probe Diameter (inches):

3

Probe Diameter (cm):

7.62

Probe Length (inches):

Coil: 9 / Exposed: 17

Probe Length (cm):

Coil: 22.9 / Exposed: 43.2

Flexible Hose Diameter (inches):

1.5

Flexible Hose Diameter (cm):

3.81

Flexible Hose Length (feet):

4

Flexible Hose Length (m):

1.22

Cooling Capacity @ -10°C (W) (60hz):

273

Cooling Capacity @ -10°C (W) (50hz):

233

Cooling Capacity @ -20°C (W) (60hz):

164

Cooling Capacity @ -20°C (W) (50hz):

140

Cooling Capacity @ -30°C (W) (60hz):

117

Cooling Capacity @ -30°C (W) (50hz):

100

Cooling Capacity @ +20°C (W) (60hz):

1 081

Cooling Capacity @ +20°C (W) (50hz):

924

Cooling Capacity @ +30°C (W) (60hz):

1 298

Cooling Capacity @ +30°C (W) (50hz):

1 109

Cooling Capacity @ +40°C (W) (60hz):

1 427

Cooling Capacity @ +40°C (W) (50hz):

1 220

Cooling Capacity @ +10°C (W) (60hz):

757

Cooling Capacity @ +10°C (W) (50hz):

647

Cooling Capacity @ 0°C (W) (60hz):

454

Cooling Capacity @ 0°C (W) (50hz):

388

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