
[IP-100 Low Temperature Cooler, 3" Rigid Cold Finger Probe](#)

Title:

P10N8A101B, 120V / 60Hz
\$5,349.75

Product variations:

P10N8A101B, 120V /
60Hz ▼

Select voltage

Enter Quantity

Low Temperature Coolers Catalog:

- [Immersion Probe Style](#)
- [IP-100RF](#)

Image:



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

240/50/1/7.5

Part Number for 50 Hz Model:

P10N8A102E

Regulatory Approvals (50Hz):

CE

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

120/60/1/11.5

Part Number for 60 Hz Model:

P10N8A101B

Catalog Page Number:

114-115

Cleanable Air Filters:

Yes

Maximum Ambient Temperature °C:

30°

Maximum Ambient Temperature °F:

86°

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

51.1 x 38.1 x 56.6 cm

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

20.1 x 15 x 22.3 in

Request Quote:

No

Display:

Temperature

Shipping Weight (kilograms):

73.50

Shipping Weight (pounds):

162.00

Working Temperature Range °C:

-100° to -60°

Working Temperature Range °F:

-148° to -76°

Product Sort:

-100.00

Refrigerant:

R404A & R508B

Description:

Immersion Probe-100, Rigid Cold Finger

Image:



Model:

IP-100RF

Node Related Fluid Accessory:

Air Filters

Temperature Control (°C):

Fixed at -100°C

Temperature Control (°F):

Fixed at -148°

Immersion Probe Type:

Rigid Cold Finger

Probe Diameter (inches):

0.75

Probe Diameter (cm):

1.91

Probe Length (inches):

3.75

Probe Length (cm):

9.53

Flexible Hose Diameter (inches):

2.83

Flexible Hose Diameter (cm):

7.14

Flexible Hose Length (feet):

6

Flexible Hose Length (m):

1.83

Cooling Capacity @ -65°C (W) (60hz):

85

Cooling Capacity @ -65°C (W) (50hz):

85

Cooling Capacity @ -80°C (W) (60hz):

35

Cooling Capacity @ -80°C (W) (50hz):

35

Cooling Capacity @ -100°C (W) (60hz):

0

Cooling Capacity @ -100°C (W) (50hz):

0



© 2015-2020 **PolyScience** 6600 W. Touhy Avenue, Niles, Illinois 60714-4516 USA

Phone: +1(847) 647-0611 or +1(800) 229-7569 **Fax:** +1(847) 647-1155

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