

PRODUCT INFORMATION PACKET

Model No: HBC240

Catalog No: HBC240

2.4 HP Pool Pump Motor, 1 phase, 3600 RPM, 230 V, 56J Frame, ODP



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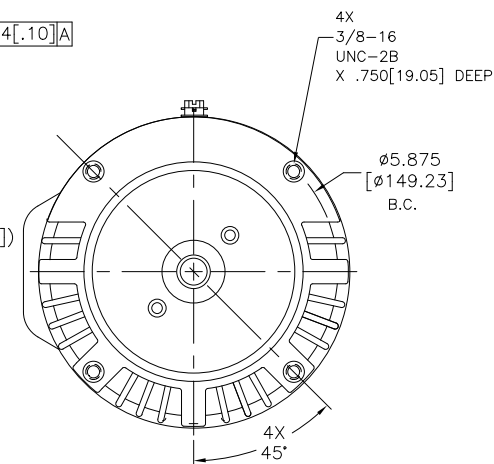
Nameplate Specifications

Output HP	2.4 Hp	Output KW	1.8 kW
Frequency	60 Hz	Voltage	230 V
Current	SF 10.5 A	Speed	3450 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	F
Frame	56J	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	50 °C
UL	Recognized	CSA	Y
Number of Speeds	1		

Technical Specifications

Electrical Type	Permanent Split Capacitor, Single Or Dual Voltage	Poles	2
Rotation	Counterclockwise Pump End	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	7/16 Thread	Overall Length	13.86 in
Frame Length	7.88 in	Shaft Diameter	0.625 in
Shaft Extension	2.57 in		
Outline Drawing	HBC240-S01		

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CEC NON-COMP
STICKER

TRIPLE SEAL LABEL DIRECTION
SAME AS NAMEPLATE

SLINGER
WHEN REQUIRED
$$2.570 \pm 0.034$$

$$[65.28 \pm 0.86] \text{ —}$$
$$\begin{array}{r} 1.910 \\ 1.870 \\ \hline \end{array}$$

—7/16-20 UNF-2A
R.H. THREAD
#10-32NF-2B
L.H. THREAD

$\phi \cdot \frac{372}{362}$

Ø 9.45
9.20

2.00

2.00
[50.7]

GAUGING POINT

A horizontal number line with arrows at both ends. A point is marked with a vertical tick line and labeled -0.50 below it.

[12.7]

1.00
[25 5]

America, Inc.
535B

PROCESS/FINISH

		SHEET 1
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