Product Information Packet: Model No: 199772.00, Catalog No:199772.00 Close-Coupled Pump Motor, 5 & 3 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 184JP Frame, DP

LEESON

## Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
Speed	1755 & 1468 rpm	Service Factor	1.15 & 1.15
Frame	184JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	89.5 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	12.8/6.4 & 9.6/4.8 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
IP Code	22	Number of Speeds	1

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.25 Ohms	Mounting	Rigid Base
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	JP
Overall Length	20.46 in	Frame Length	7.75 in
Shaft Diameter	0.875 in	Shaft Extension	7.28 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	SS620859-184JP	Connection Drawing	EE7308_LE

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