Product Information Packet: Model No: 254TTDX7043, Catalog No:M122 Close-Coupled Pump Motor, 15 & 12 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1800 & 1500 RPM, 254JPV Frame, DP

marathon®

Nameplate Specifications

Phase	3	Output HP	15 & 12 Hp
Output KW	11.2 & 9.0 kW	Voltage	208-230/460 & 190/380 V
Speed	1745 & 1455 rpm	Service Factor	1.15 & 1.15
Frame	254JPV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	87.5 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	43-39/19.6 & 37.5/18.8 A	Power Factor	81.3
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.881 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	26.58 in
Shaft Diameter	1.375 in	Shaft Extension	8.15 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308	Outline Drawing	A-SS86526-1340

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/21/2023