

PRODUCT INFORMATION PACKET



Model No: 182TTDR14082
Catalog No: 182TTDR14082
1.5,1200,DP,182HPV,3/60/230/460

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Nameplate Specifications

Phase	3	Output HP	1.50 Hp
Output KW	1.1 kW	Voltage	230/460 V
Speed	1170 rpm	Service Factor	1.15
Frame	182HPV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	84 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.0/2.5 A	Power Factor	66
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	10.6 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	HP	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS63891-775	Connection Drawing	A-EE7308

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DASH	FR.	C	AG	BV
575	182HP	15.68	12.93	7.88
675	182/4HP	16.68	13.93	8.38
725	182/4HP	17.18	14.43	8.63
775	182/4HP	17.68	14.93	8.88
825	182/4HP	18.18	15.43	9.13
875	182/4HP	18.68	15.93	9.38

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NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		DRAWN RM	11/20/1990
					DEC.	INCHES		
5	CHG TO REGAL LOGO	SL 09/10/2015	AB				CHK	ML 11/21/1990
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1		APPD	SAS 04/24/2003
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		SCALE	1=1
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		REF	
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		FMF	
					±7'30"		PREV	
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