PRODUCT INFORMATION PACKET



Model No: LM13723 Catalog No: LM13723 OBSOLETE - NO EISA COMPLIANT MODEL 324T TEFC 25HP1200 230460000/360

Regal and Leeson are trademarks of Regal Rexnord Corporation or one of its affiliated companies. \hat{A} ©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E



Product Information Packet: Model No: LM13723, Catalog No:LM13723 OBSOLETE - NO EISA COMPLIANT MODEL 324T TEFC 25HP1200 230460000/360

LEESON

Nameplate Specifications

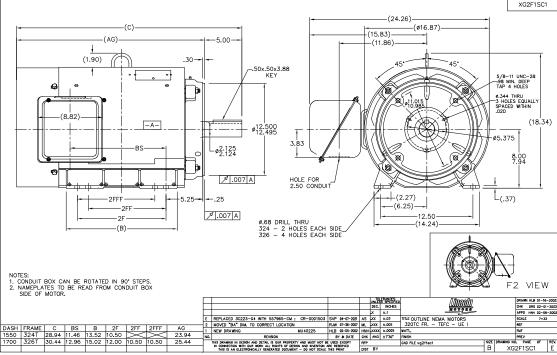
Phase	3	Output HP	25 & 20 Hp
Output KW	18.7 & 14.9 kW	Voltage	230/460 & 190/380 V
Speed	1175 & 975 rpm	Service Factor	1.25 & 1.15
Frame	324TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	92.4 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	64/32 & 62/31 A	Power Factor	79.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Drive End Bearing Size	311	Opp Drive End Bearing Size	309
UL	Recognized	CSA	Υ
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.253 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XG2F1SC1-1550	Connection Drawing	A-EE7308AA-LN

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023

Uncontrolled Copy



3 of 5

8/25/2007 12:50:38 PM -

4 of 5

T T	12 1 6 7			A-EE7308AA-LN	
Т Т	2 – 4 – 8 –	L2			
Т	3 – 5 – 9 –			$\begin{array}{c} T \\ T $	
	l	_OW_VOLTAGE		1	
	TI2 - TI - T4 - T7 - T2 - T2 - T10 - T5 - T5 - T5 - T5 - T5 - T5 - T5 - T5	LI LI L2 L3 HIGH VOLTAGE		T3 T8 T5 T10 T2 T5 T8 T5 T10 T2 T5 T8 T1 T2 T1 T2 T5 T8 T11 T2 T3 VIEW OF TERMINAL END	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX±.02 XXX±.005 XXXX±.0005 ANGLES±7'30"	
			BLR	MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED BY TRB 07-16-1999	
2	08-09-1999	-1999 RE-ISSUE, ADDED '-' TO PART NUMBER		MOTORS FINISH GHKD ML 06-18-1999	
	06-18-1999	1999 NEW DRAWING		MATERIAL APPD GK 06-18-1999	
REV	DATE	CHANGE		PART NAME 3 PHASE CONNECTION DIAGRAM	
PURCHASED CADD FILE NO. EE7308AALN					

ERROR: undefined OFFENDING COMMAND: Pscrip

STACK: