



A Regal Brand

Catalog # : LM24162

Product Type: AC MOTOR

Description: 3/4..1200.56.ODP.230/460.3.....1.15...SRD6S0.75T61

Model: SRD6S0.75T61

Stock: Stock

Quote: Price:

Date: 10/13/2014



A Regal Brand

Catalog # : LM24162

Product Type: AC MOTOR

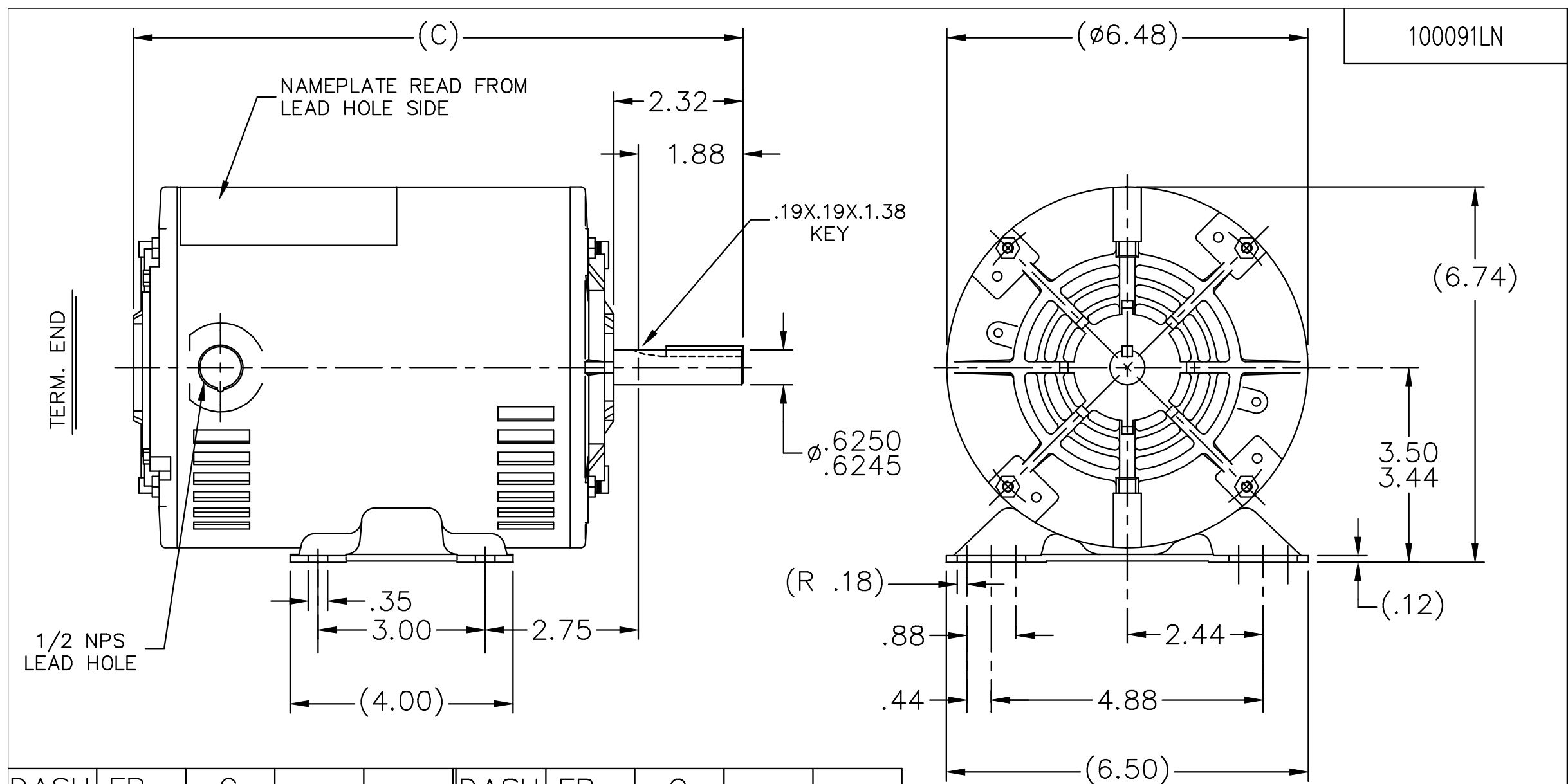
Description: 3/4..1200.56.ODP.230/460.3.....1.15...SRD6S0.75T61

Model: SRD6S0.75T61

Stock: Stock

Engineering Data					
Volts	230	Volts	460	Volts	190-208/380-415
F.L. Amps	3.2	F.L. Amps	1.6	F.L. Amps	3.4-3.6/1.7-1.8
S. F Amps	3.4	S. F Amps	1.7	S. F Amps	
RPM	1200	Hertz	60/50		
HP	3/4	Duty	CONTINUOUS	TYPE	TS
KW	.56				
Frame	56	Serv. Factor	1.15	Phase	3
Max Amb	40	Design	B	Code	K
Insul Class	B	Protection	NOT	Therm.Prot.	
Eff 100%	74	Eff 75%		PF	59.1
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	203
CC Number	EXEMPT	CE	No	Bearing PE	203
Load Type		Inverter Type	NONE	Speed Range	NONE
Motor Wt.	25 LB	Enclosure	DP	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7308-LN
Cust Part No		Outline	A-100091LN-706	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	ZT607
Carton Label				GROUP :	3
Iris		Paint	STANDARD	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

Hazardous Loc		NONE						Brake Motors			
Explosion Proof				Temp Op Code				FORCE			
Class				GROUP				VDC			
Class				GROUP				ADC			
										Brake Coil OHMs @25 C	
Performance											
Torque UOM						Inertia (WK²)					
Torque											
CURRENT (amps)											
Efficiency (%)											
PowerFactor											
Load Curve Data @60/50 HzVolts,3/4Horsepower											
Load	Amps	KW		RPM	Torque		Eff		PF	Rise By Resis	Frame Rise
0.0	1.25	0.11		1200	0.0		0.0		11.0	0.0	-
0.25	1.3	0.26		1190	0.84		55.0		24.5	0.0	-
0.5	1.4	0.41		1185	1.7		69.0		37.0	0.0	-
0.75	1.5	0.56		1165	2.5		74.5		48.0	0.0	-
1.0	1.6	0.73		1145	3.4		74.0		59.1	50.0	-
1.15	1.7	0.83		1140	3.9		75.5		61.5	65.0	-
1.25	1.8	0.9		1135	4.3		75.5		64.0	80.0	-
1.5	2.0	1.1		1130	5.2		75.5		68.5	0.0	-
1.75	2.2	1.3		1120	6.1		74.0		73.0	0.0	-
SOURCE: CALCULATED GROUP: 3											
Load Curve Data @60/50HzVolts,3/4Horsepower											
Load	Amps	KW		RPM	Torque		Eff		PF	Rise By Resis	Frame Rise
Load Curve Data Not Available											
Quote:		Price:									
Date:		10/13/2014									



DASH	FR.	C			DASH	FR.	C		
					756	56-75	11.44		
606	56-60	9.94			806	"-80	11.94		
656	"-65	10.44			856	"-85	12.44		
706	"-70	10.94							

				TOLERANCES UNLESS SPECIFIED			DRAWN TRB 07-26-1999					
				DEC.	INCHES		CHK ML 07-26-1999					
				.X	±.1		APPD GK 07-26-1999					
				.XX	±.03		SCALE 3=8					
				.XXX	±.005	TITLE OUTLINE 56 FR. - DR.PR. - BB - 3ø	REF					
1	NEW DRAWING	TRB 07-26-1999		.XXXX	±.0005		MAT'L.	FMF				
NO.	REVISION	BY & DATE	CHK	ANG	± 7'30"	FINISH	PREV					
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT			RFP		CAD FILE 100091LN			SIZE	DRAWING NO.	PAGE	OF	REV.
			DIST WP					A	100091LN			1

