PRODUCT INFORMATION PACKET

Model No: 192016.30
Catalog No: 192016.30
Obsolete Replaced by 192016.00..1/4HP-0.18kW..1200RPM.D71D.TEFC.230/460V.3PH.60HZ.CONT.40C..B3 / B5
.....

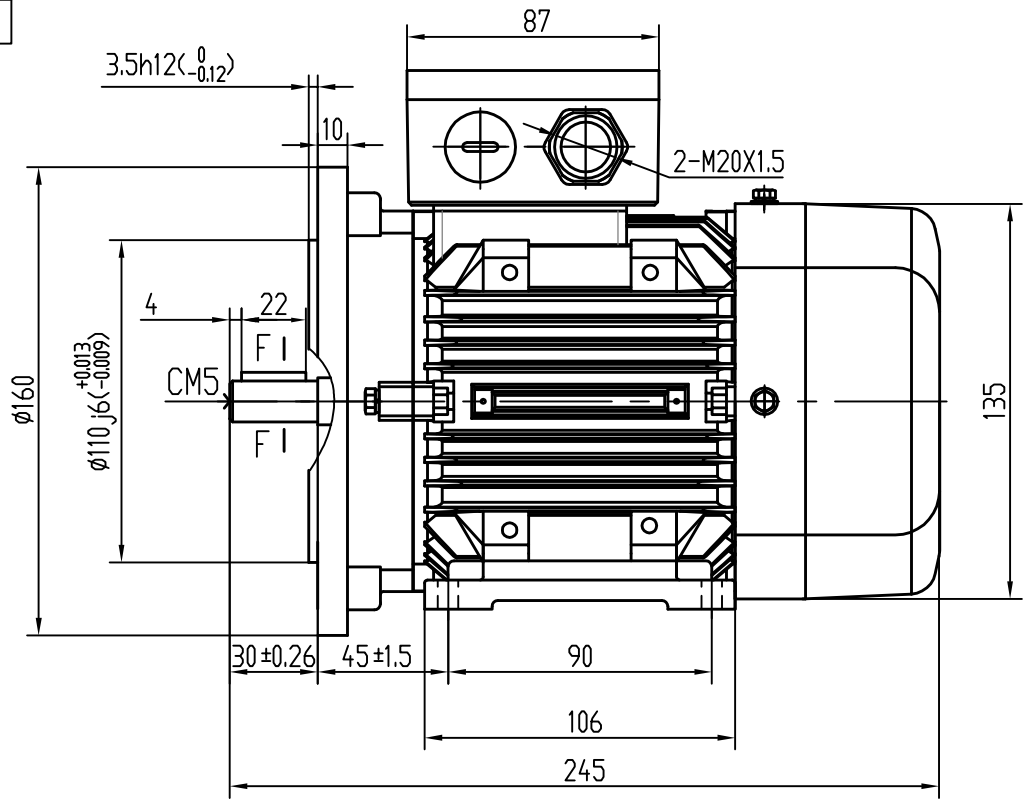
Nameplate Specifications

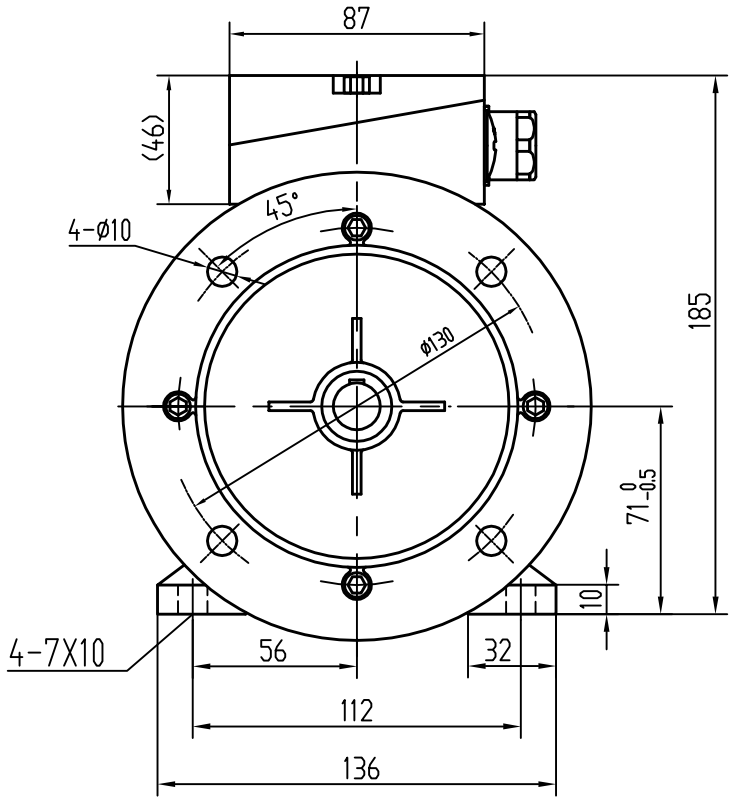
Phase	3	Output HP	0.25 & 0.25 Hp
Output KW	0.19 & 0.19 kW	Voltage	230/460 & 200/400 V
Speed	1105 & 885 rpm	Service Factor	1.15 & 1.0
Frame	D71D	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	66 & 62 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	1.2/0.6 & 1.2/0.6 A	Power Factor	62
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	G
Drive End Bearing Size	6202	Opp Drive End Bearing Size	6202
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

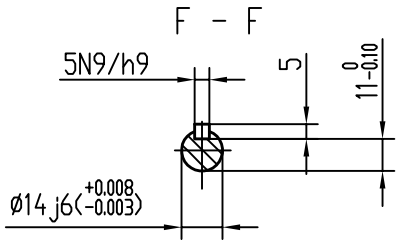
Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	B3
Motor Orientation	Horizontal Or Up Or Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	IEC	Assembly/Box Mounting	F3
Inverter Load	CONSTANT 20:1		
Outline Drawing	OL19201630	Connection Drawing	00546505

CAT. NO.
192034.30
192044.30
192025.30
192035.30
192016.30

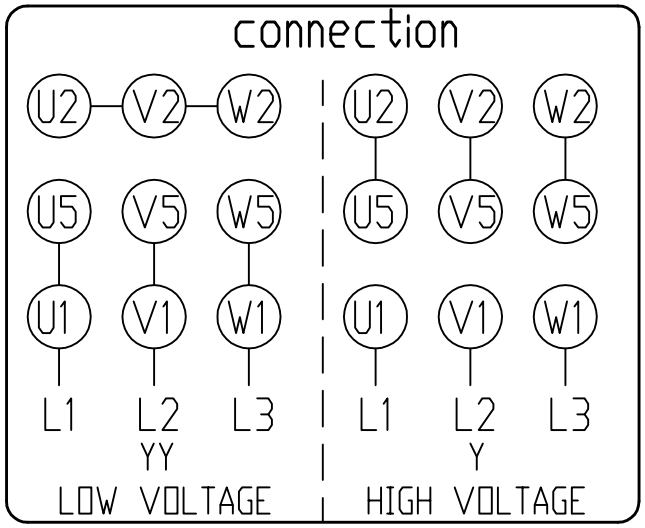






Bases are removable and able to mount in all locations - 6:00, 9:00, 3:00.

				TOLERANCES UNLESS SPECIFIED		REGAL REGAL-BELOIT CORPORATION		DRAWN
				DEC.	INCHES			CHK
				.X	±.1			APPD
			–	.XX	±.03	TITLE OUTLINE DMA2-71 B35		SCALE
				.XXX	±.005			REF
				.XXXX	±.0005	MAT'L.		FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2	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	SIZE B	DRAWING NO.	REV.
			DIST					



				TOLERANCES UNLESS SPECIFIED		REGAL REGAL-BELOIT CORPORATION		DRAWN
				DEC.	INCHES			CHK
				.X	±.1			APPD
				.XX	±.03	TITLE 230V / 460V connection drawing YY/Y		SCALE
				.XXX	±.005			REF
				.XXXX	±.0005	MAT'L.		FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2	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	SIZE B	DRAWING NO.	REV.
			DIST					