

PRODUCT INFORMATION PACKET



Model No: P131
Catalog No: P131
3.0 HP Close-Coupled Pump Motor, 1 phase, 3600 RPM, 230 V, 182JP Frame, ODP
Close-Coupled Pump Motors



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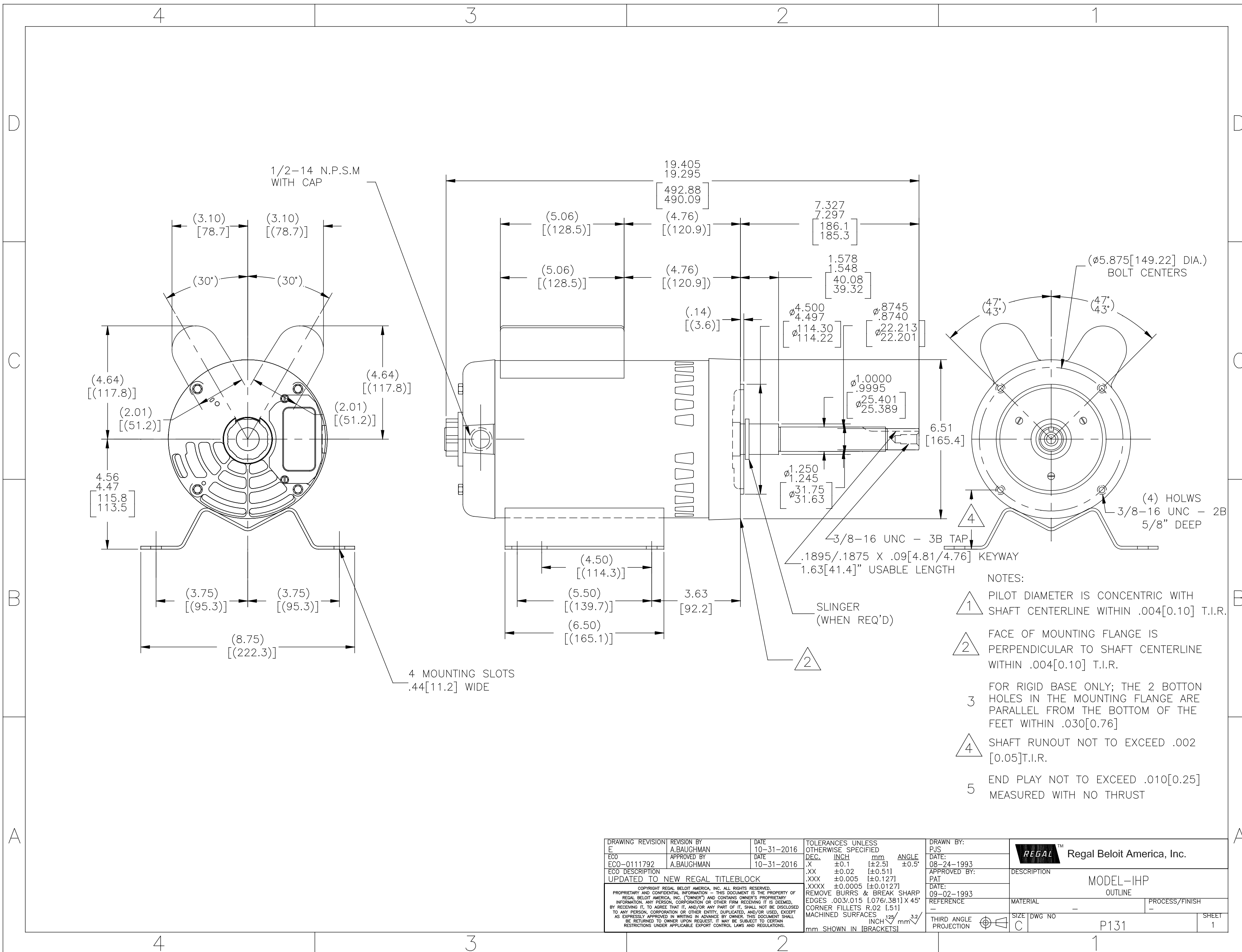
Nameplate Specifications

Output HP	3.0 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230 V
Current	13.4 A	Speed	3450 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	B
Frame	Y182JP	Enclosure	Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	N
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Clockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	19.41 in
Frame Length	8.75 in	Shaft Diameter	0.875 in
Shaft Extension	7.32 in		
Connection Drawing	18304019.PCX	Outline Drawing	P131-S01

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DRAWING REVISION E	REVISION BY A.BAUGHMAN	DATE 10-31-2016	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE .X ±0.1 [±2.5] ±0.5° .XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DRAWN BY: PJS	Regal Beloit America, Inc.
ECO ECO-0111792	APPROVED BY A.BAUGHMAN	DATE 10-31-2016	REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/.381] X 45° CORNER FILLETS R.02 [5.1] MACHINED SURFACES 125/ INCH 3.2/ mm SHOWN IN [BRACKETS]	DATE: 08-24-1993	
ECO DESCRIPTION UPDATED TO NEW REGAL TITLEBLOCK				APPROVED BY: PAT	DESCRIPTION MODEL-IHP OUTLINE
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				REFERENCE -	PROCESS/FINISH -
				THIRD ANGLE PROJECTION	SIZE DWG NO C P131
					SHEET 1