

Close-Coupled Pump Motors

Model No: 326TTDBD6085

Catalog No: GT2471

Close-Coupled Pump Motor, 30 & 25 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1200 RPM,
326JP Frame, DP

Product Information Packet: Model No: 326TTDBD6085, Catalog No: GT2471 Close-Coupled Pump Motor, 30 & 25 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1200 RPM, 326JP Frame, DP

Nameplate Specifications

Phase	3	Output HP	30 & 25 Hp
Output KW	22.4 & 18.7 kW	Voltage	208-230/460 & 190/380 V
Speed	1188 & 985 r/min	Synchronous RPM	1200 & 1000 r/min
Service Factor	1.15 & 1.15	Frame	326JP
Enclosure	Drip Proof	Thermal Protection	No Protection
Efficiency	93.6 & 93.3 %	Ambient Temperature	40 °C
Frequency	60 & 50 Hz	Current	82-75/37.5 & 74/37 A
Power Factor	79	Duty	Continuous
Insulation Class	F	Design Code	B
KVA Code	G	Drive End Bearing Size	6312
Opp Drive End Bearing Size	6311	UL	Recognized
CSA	Y	CE	Y
IP Code	22	Number of Speeds	1

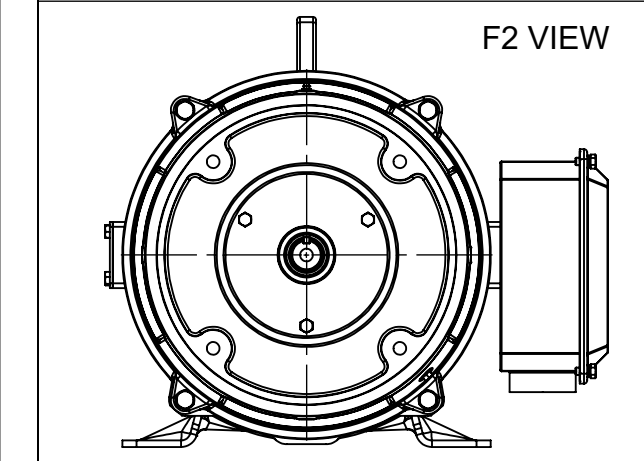
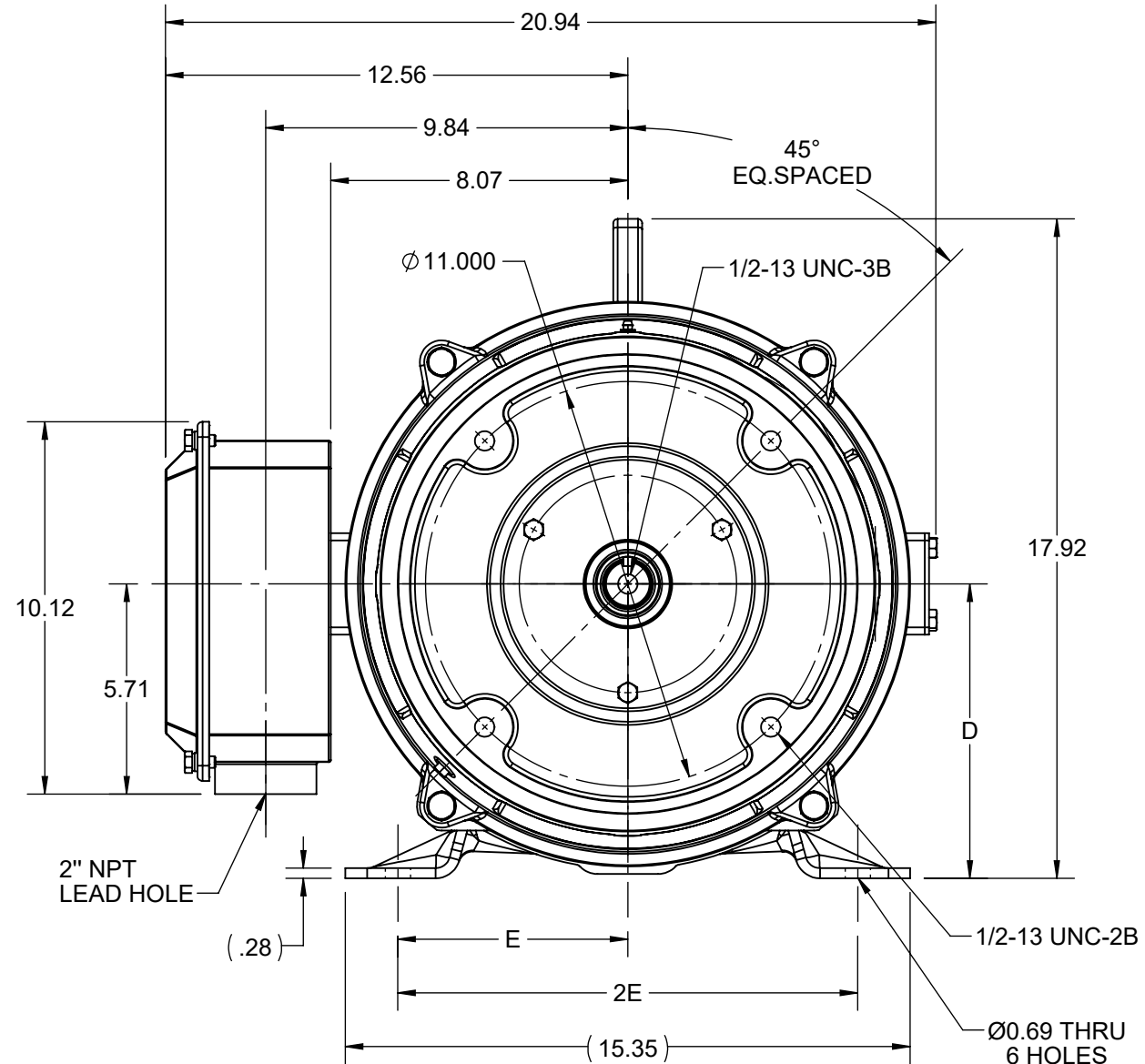
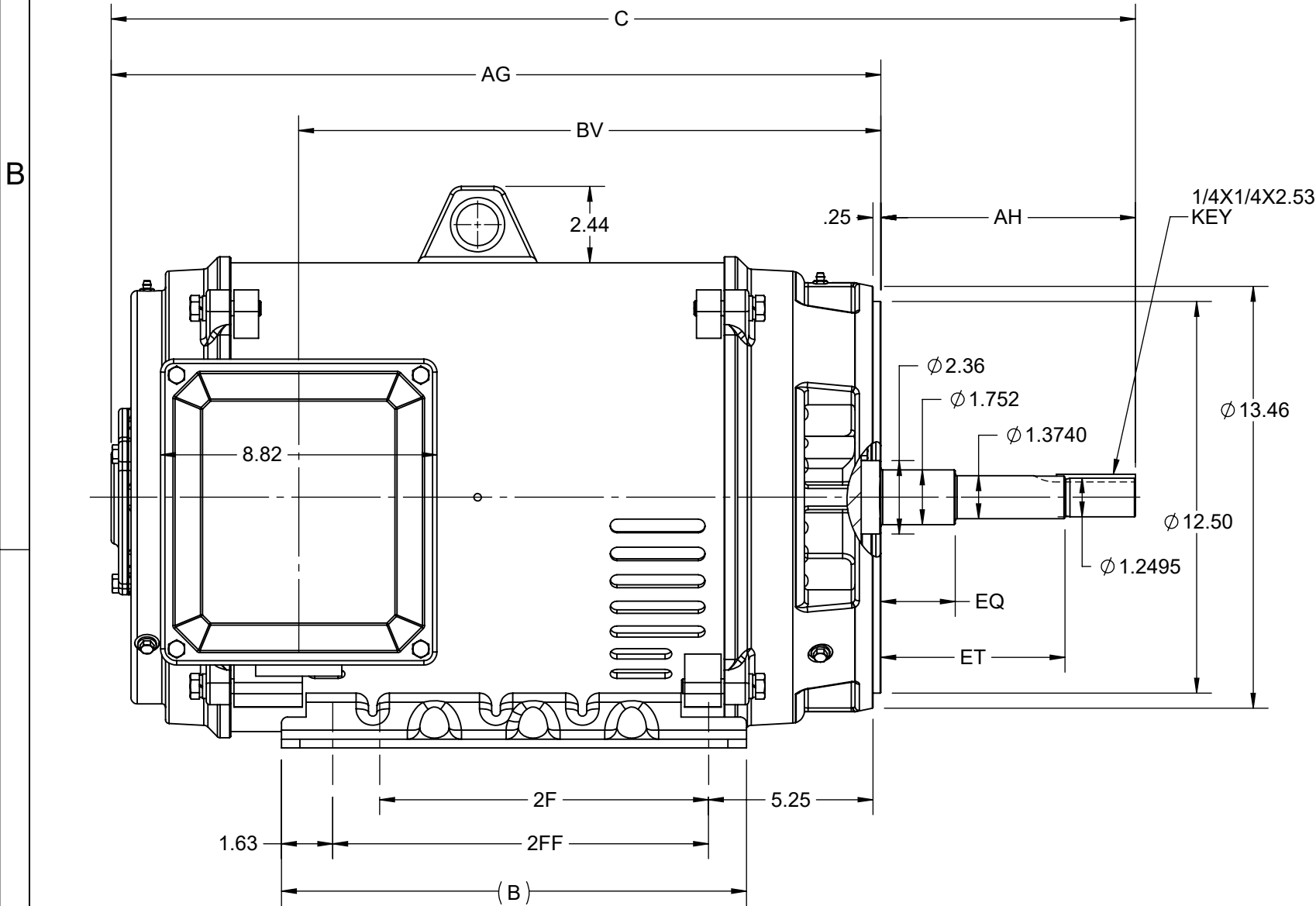
Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start Low Volt Only & Wye Start Delta Run Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	.246 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	33.0 in
Frame Length	15.74 in	Shaft Diameter	1.249 in
Shaft Extension	8.37 in	Assembly/Box Mounting	F1/F2 Capable
Inverter Load	Constant 4:1/Variable 10:1		

Drawings

Connection Drawing	EE7308AA	Outline Drawing	SS620812-200
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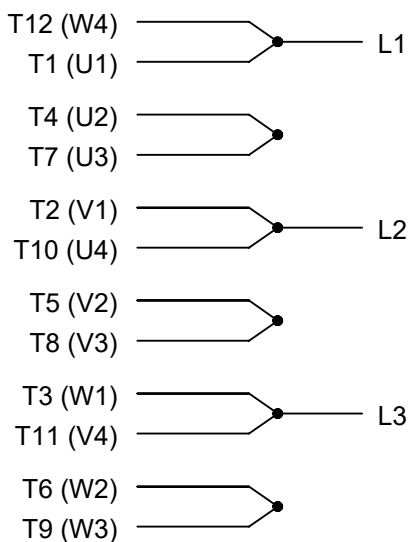
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DASH NO.	B	C	D	E	2E	2F	2FF	AG	AH	BV	EQ	ET	MOUNTING	FRAME	
100	14.85	31.47	8.00	6.25	12.50	10.50	12.00	23.35	8.126	17.40	2.37	5.87	F1 OR F2	324JP	
200		32.69						24.57		18.58				326JP	



DRAWING REVISION D	REVISION BY CP	REV DATE/© DATE 10/27/2025
REQUEST NUMBER CR-0024536	APPROVED BY VS	DATE 10/27/2025
REQUEST NUMBER DESCRIPTION ADDED F2 MOUNTING PLATE		
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DRAWN BY XZ	marathon™		
DATE 25/02/2016			
APPROVED BY YW	DESCRIPTION OUTLINE		
DATE 25/02/2016	324/326JP FR NEMA ODP RS		
REFERENCE	MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER SS620812	SHEET 1 OF 1

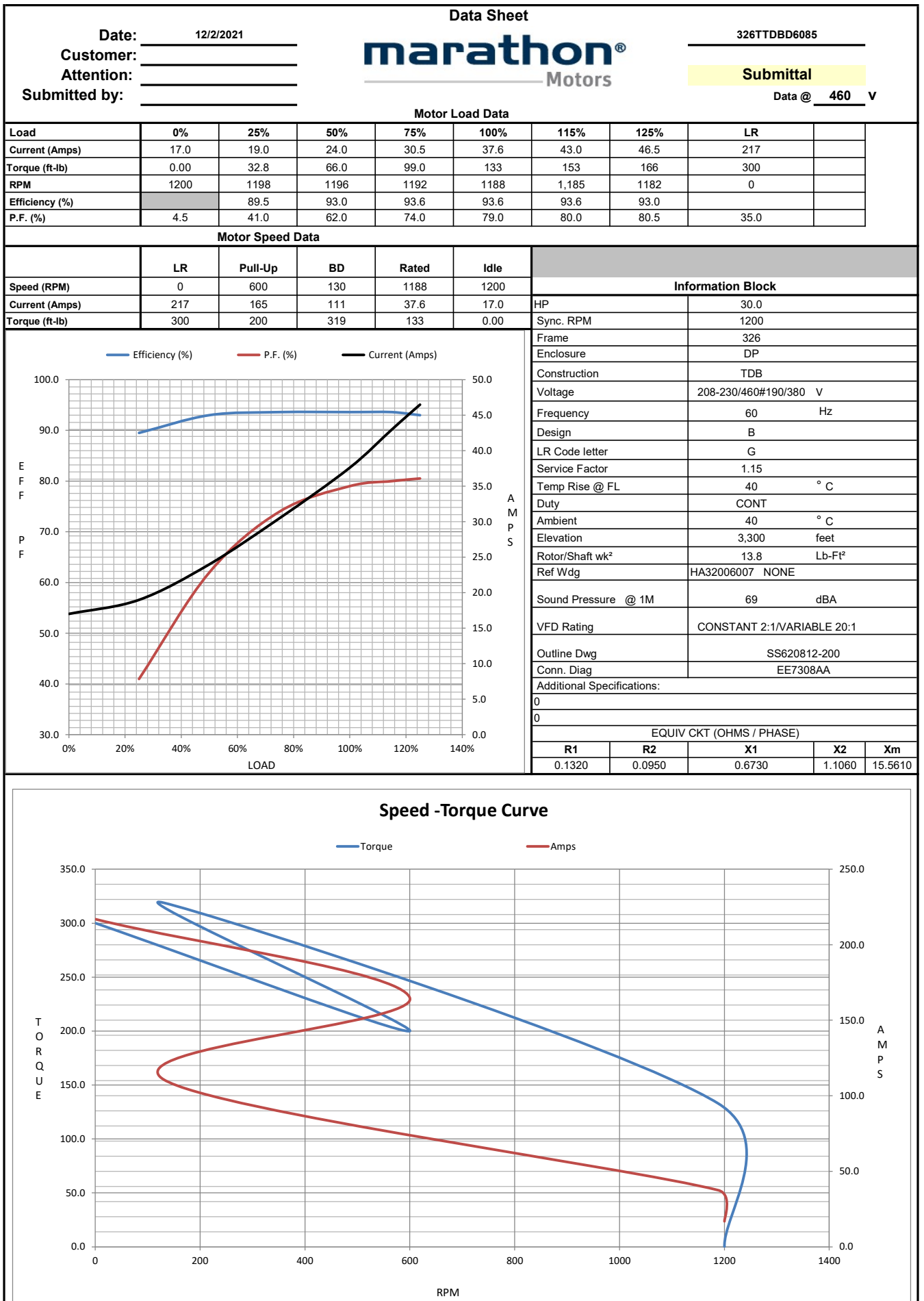


HIGH VOLTAGE



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