

MOTOR TYPE: BECSFD	
FRAME NO.	182T

Pole	HP	KW	Hz	VOLT	Syn. Speed r/min(rpm)
4	2	1.5	60	115/230	1800
Ins	Rating	Dimension in	Approx Weight	Bearings	
B	CONT.	Inches	92 lbs.	DE: 6306ZZ NDE: 6306ZZ	

Totally Enclosed Fan Cooled Capacitor-start & Run Type, Squirrel-cage Rotor

Technical drawing of a motor showing three views: side, front, and a detail of the rotor.

Side View Dimensions:

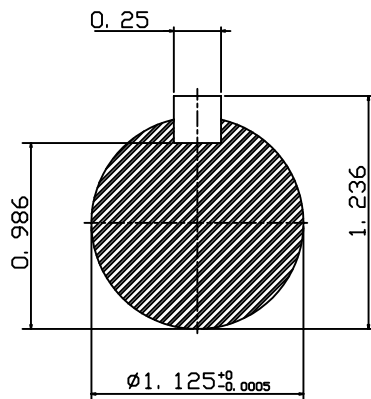
- Total width: 17.01
- Mounting flange width: 2.75
- Mounting flange thickness: 1.78
- Mounting flange diameter: 4.50
- Mounting flange hole diameter: 0.41 (4 holes)
- Mounting flange hole spacing: 5.90

Front View Dimensions:

- Total diameter: 8.80
- Central shaft diameter: 0.87
- Central shaft length: 1.63
- Central shaft hole diameter: 0.65
- Central shaft hole spacing: 7.50
- Central shaft hole diameter: 1.75
- Central shaft hole spacing: 9.37
- Central shaft hole diameter: 9.49
- Central shaft hole spacing: 5.99
- Central shaft hole diameter: 10.47
- Central shaft hole diameter: 4.50
- Central shaft hole diameter: 0.03
- Central shaft hole diameter: 0.65
- Central shaft hole diameter: 1.75
- Central shaft hole diameter: 7.50
- Central shaft hole diameter: 8.80

Rotor Detail Dimensions:

- Central shaft diameter: 0.25
- Central shaft length: 1.236
- Central shaft hole diameter: 1.125
- Central shaft hole diameter: 0.0005



DWG NO.
31049U262001