

Technical drawing of a motor assembly, showing front, side, and detail views with dimensions and callouts.

Top View (Right):

- Overall width: 172
- Overall height: 229
- Flange diameter: 140
- Mounting feet: 4 (45° TYP.)
- Mounting hole diameter: 14
- Distance from center to mounting hole: 70
- Distance from center to mounting foot: 35
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172

Front View (Left):

- Overall width: 326
- Overall height: 200
- Flange diameter: 140
- Mounting feet: 4 (45° TYP.)
- Mounting hole diameter: 14
- Distance from center to mounting hole: 70
- Distance from center to mounting foot: 35
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172

Side View (Top):

- Overall width: 101
- Overall height: 112
- Flange diameter: 101
- Mounting feet: 4 (45° TYP.)
- Mounting hole diameter: 14
- Distance from center to mounting hole: 70
- Distance from center to mounting foot: 35
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172
- Distance from center to mounting foot base: 140
- Distance from center to mounting foot base: 172

Detail View (Bottom Left):

- Section "A-A"
- Dimensions: 27.00 (+0.00/-0.29), 8.000 (+0.000/-0.036), 24.000 (+0.009/-0.004), 20.0 (+0/-0.2)

Callouts:

- M8-1.25 x 19MM DEEP R.H. THREADED SHAFT
- (4) Ø12.00 (+0.43/-0.00) THRU HOLE ON A Ø165.0 B.C.
- PG-16 THREAD AND CAP PLUG

			TOLERANCES UNLESS SPECIFIED				DRAWN JGO 01/28/05	
			DEC.	METRIC			CHK	
			.X	±2.5			APPD	
			.XX	±.76	TITLE METRIC OUTLINE, IMB35 IEC-90 FRAME RIGID W/B5 FLANGE		SCALE 1=1.6	
			.XXX	±.127			REF OSVC-300-567	
			.XXXX	±.0127	MAT'L ALUMINUM	FMF MARATHON STOCK		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV	
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