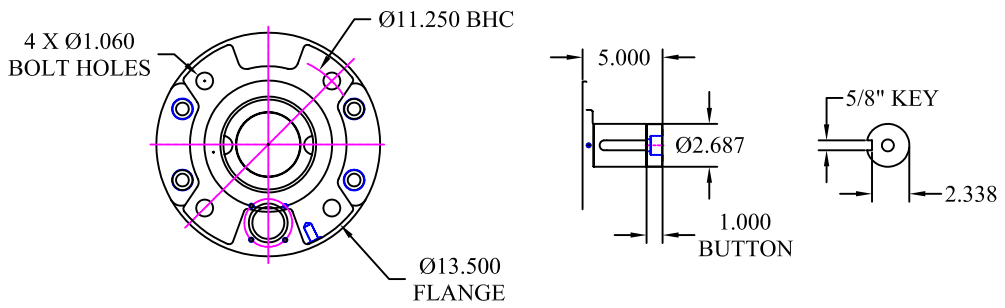
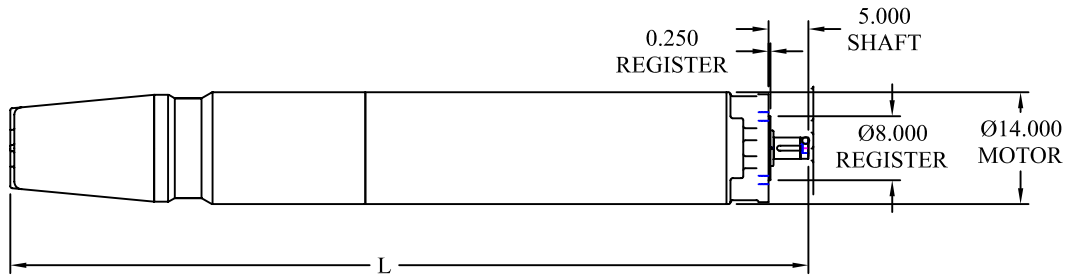


16" Oil Filled Motors



16"Dimensions

Horsepower	L1 Dimension	Horsepower	L1 Dimension
250	99.88	450	118.25
300	104.38	500	122.88
350	108.88	600	131.88
400	113.63		

All Rentzel Energy motor stickups are 4" plus a 1" button = 5" total

16"

Best in Class



16" Oil Filled Motors

16" Performance Data

2300 Volt/ 3 Phase/ 60 Hertz

Model #	Rated HP	Full Load RPM	Volts	Full Load Amps	Full Load Eff	Full Load PF%	3/4 Load Eff	3/4 Load PF%	1/2 Load Eff	1/2 Load PF%
AI162502300	250	1760	2300	63	90.6	81.6	90.6	78.5	88.4	73.7
AI163002300	300	1760	2300	76	90.7	81.5	90.7	78.5	88.5	73.7
AI163502300	350	1760	2300	88	90.9	81.3	90.8	78.3	88.6	73.4
AI164002300	400	1760	2300	100	90.8	81.5	90.8	78.6	88.7	73.6
AI164502300	450	1760	2300	112	90.7	81.2	90.7	78.3	88.7	73.2
AI165002300	500	1760	2300	124	90.9	81.3	90.8	78.2	88.8	73.1
AI166002300	600	1760	2300	148	91.2	81.0	91.0	78.0	88.9	73.1

Engineering Data, actual performance may vary

4160 Volt/ 3 Phase/ 60 Hertz

Model #	Rated HP	Full Load RPM	Volts	Full Load Amps	Full Load Eff	Full Load PF%	3/4 Load Eff	3/4 Load PF%	1/2 Load Eff	1/2 Load PF%
AI162504160	250	1760	4160	35	90.6	81.6	90.6	78.5	88.4	73.7
AI163004160	300	1760	4160	42	90.7	81.5	90.7	78.5	88.5	73.7
AI163504160	350	1760	4160	49	90.9	81.3	90.8	78.3	88.6	73.4
AI164004160	400	1760	4160	55	90.8	81.5	90.8	78.6	88.7	73.6
AI164504160	450	1760	4160	62	90.7	81.2	90.7	78.3	88.7	73.2
AI165004160	500	1760	4160	69	90.9	81.3	90.8	78.2	88.8	73.1
AI166004160	600	1760	4160	84	91.2	81.0	91.0	78.0	88.9	73.1

16" motor are available in 460 volt in some horse powers. Call for price and availability. Engineering data, actual performance may

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