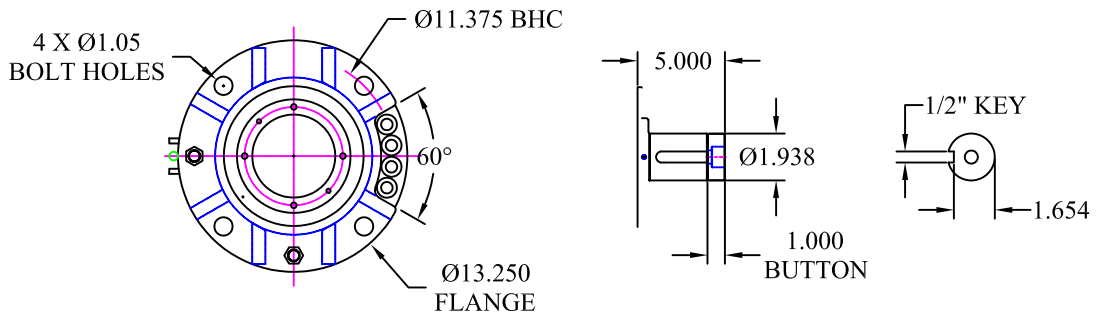
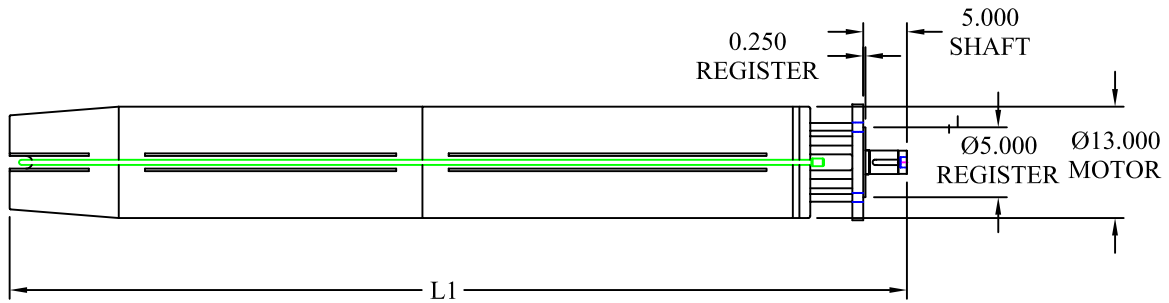


# 14" Oil Filled Motors



## 14" Dimensions

Horsepower	L1 Dimension	Horsepower	L1 Dimension
125	94.06	200	102.31
150	96.81	250	107.56
175	99.56	300	113.06

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

# 14"

Best in Class



# 14" Oil Filled Motors

## 14" Performance Data

### 460 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%
AI14150460	150	1750	460	195	90.7	79.4	90.7	75.4	88.9	65.2
AI14200460	200	1755	460	252	91.0	78.5	91.0	74.2	89.7	64.3
AI14250460	250	1750	460	302	90.8	78.5	90.8	74.3	88.9	64.3
AI14300460	300	1750	460	361	90.7	78.4	90.7	75.4	88.7	64.2

Engineering Data, actual performance may vary

### 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%
AI141502300	150	1750	2300	39	90.7	79.4	90.7	75.4	88.9	65.2
AI142002300	200	1755	2300	50	91.0	78.5	91.0	74.2	89.7	64.3
AI142502300	250	1750	2300	63	90.8	78.5	90.8	74.3	88.9	64.3
AI143502300	300	1750	2300	76	90.7	81.5	90.7	78.5	88.5	73.7

Engineering Data, actual performance may vary

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