Dual Right Angle Motor

Kinetek Dual Right Angle Motors are a great choice for dual output applications like dual rotating brush floor scrubbers. These motors use 56 or 42 series motor cores and two right-angle gear drives (single right-angle drive model available).

Their low profile design allows Kinetek Dual Right Angle motors to be fitted in close spaces. Heavy duty ball bearing motor construction and heavy duty roller bearing gearbox construction provide extended lifetime operation under continuous use. Electrical connections are through solidly mounted studs, providing reliable performance under heavy-vibration conditions.

Gear ratios beyond the standard 10:1 are available as are four different shaft-to-shaft center dimensions.





Specifications

- 24 or 36 VDC
- 1.5 to 3.0 hp (1.1 to 2.2 kW)
- Up to 26 ft/lbs (36 Nm) torque per shaft
- 300 rpm shaft output
- 10:1 gear ratio (others available)
- Ambient temperature 40° C
- Insulation Class F

Features

- UL and CSA listed
- Long operating life
- Stud terminal electrical connections
- Ball bearing motor construction
- Roller bearing gearbox construction
- Continuous duty
- Four center-to-center distances
 available

Applications

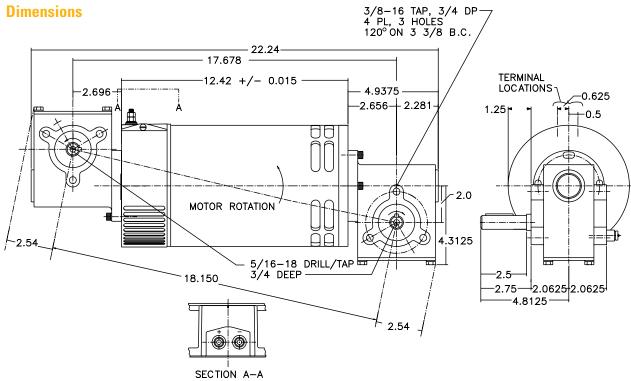
- Commercial floor scrubbing equipment
- Rider scrubbers
- Automatic scrubbers
- Brush drives
- Other floor maintenance uses



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KINETEK COMMERCIAL FLOOR CARE SOLUTIONS

Dimensions



Model Specifications

Model	Volts	HP	kW	RPM	Hz	Amps	Gear	Output Shaft		Rotation	Electrical	Enclosure	Mount	Weight	
							Ratio	Inches	mm	nutation	Connection	Eliciosure	Wount	lbs	kg
P56 SD 712	36	3.0	2.2	300	DC	80	10:1	0.75	19.1	Both	Studs	Open-GD*	Face	43	19.5
P56 SD 709	36	2.0	1.5	300	DC	53	10:1	0.75	19.1	Both	Studs	Open-GD	Face	43	19.5
P56 SD 714	36	2.0	1.5	300	DC	53	10:1	0.75	19.1	Both	Studs	Open-GD	Face	38	17.2
P56 SD 708	24	1.5	1.1	300	DC	65	10:1	0.75	19.1	Both	Studs	Open-GD	Face	38	17.2

*Open-GD = open/guarded



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