

# RECREATION



# GROSCHOPPKNOWS



Recreation covers a range of applications and environments—both inside and outdoors. Our motors are designed to run on a boat lift next to murky water, on the oily lanes of a bowling alley or to withstand the high torque requirements of adjustable basketball hoops. We can help you find the most compact solution by incorporating the application's duty cycle.



**FRACTIONAL HORSEPOWER**  
motors | gearmotors | controls



Ball throwing machinery  
 Golf ball cleaning machinery  
 Snowmakers  
 Portable basketball hoops  
 Gym curtains  
 Downriggers  
 Handicap pool lifts  
 Boat lifts  
 Winches

Bowling alley machinery  
 Ice resurfacers  
 Swimming pool systems  
 Clay pigeon throwers  
 Fishing reels  
 Skate sharpeners  
 Carnival games  
 And more



	DC	AC	BRUSHLESS	UNIVERSAL
VOLTAGE	DC 12V 24V 90V 115V FWR 130V 180V	AC 115V 1 ph 230V 1 ph 230V 3 ph	AC/DC with control 24V 163/115V	AC/DC 12-240V
SPEED	350-6000 rpm	1200-3400 rpm	2300 - 3800 rpm	8000 - 20,000 rpm
POWER	.01-.52 hp	.01-1.11 hp	.08-.43 hp	.13-2.5 hp
TORQUE	0.6 - 13.5 in-lb	0.7 - 23.1 in-lb	1.6 - 10.8 in-lb	Varies

Sold & Serviced By:



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