



# FRIESEN POWER

ELECTRIC MOTORS  
AND CONTROLS

## Ten Horsepower Solution

# AQPMO-CV



### FEATURE/BENEFITS

Friesen Power motors have the following significant features over the competition.

- Better than premium efficiency operation
- Quieter
- Smaller (superior power density)
- Lighter
- No Cogging
- Reduced EM/RF Interference
- Superior low-end torque
- Cleaner power impacts
- Integrated Controller
- Brushless

### DESCRIPTION

Friesen Power motors are the most advanced axial flux motors on the market today. They are designed for superior torque, efficient operation and long life.

Packaged solution includes motor and control. All specifications and dimensions incorporate the complete motor solution.

### MODEL

## AQPMO-CV

### FRAME

### 213TC

Continuous Ratings	English	Metric
Voltage	440 VAC	
Speed	1725 rpm	
Torque	30.43 lb-ft	41 Nm
Current	18.5 Amps	
Power Consumption	8109 Watts	
Power Output	10hp	7460 Watts
System Efficiency	92%	

### Dimensions

Package Weight	52 lbs	23.64 kg
Diameter	10.5 in	26.67 cm
Length	14 in	35.56 cm
Rabbit diameter	8.5 in	21.59 cm
Bolt Circle Diameter	7.25 in	18.42 cm
Bolt Thread Size	1/2 x 13	n/a
Thread Depth	0.75 in	1.91 cm
Shaft Diameter	1.375 in	3.49 cm
Shaft Length	3.375 in	8.57 cm
Shaft Threads	n/a	n/a
Keyway	n/a	n/a