

IRRIGATION DUTY MOTORS

Irrigation Drive Motors

These drive motors for center pivot and linear travel irrigation towers have been used on OEM equipment for decades. Its unique design offers a stainless steel rain shield for extra protection against water and other elements typically present in an agricultural environment. These motors are rated for 50°C ambient, making it the best for this application. Also featuring double sealed ball bearings, an automatic reset thermal overload protector, corrosion resistant phosphate shaft coating and a gasketed conduit box.



HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	.75	1800	56C	1311731426	\$803	A1	31	1.00	1.40	85.5	14.580	460	3;9;15;42;45
1.5	1.1	1800	56C	1312200400	\$879	A1	38	1.00	2.00	86.5	14.580	460	3;9;15;42;45

Jet End Booster Pump Motor

The Jet End Booster Pump Motor is perfect for irrigation systems. The solution includes a stainless steel rain shield and canopy for vertical application, a fully gasketed conduit box, an automatic reset thermal overload protection, and stainless steel shaft end.



HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
2	1.5	3600	56J	1313171403	\$837	A1	43	1.50	2.80	85.5	14.220	460	3;9;15
2	1.5	3600	56CZ	1313007404	\$851	A1	43	1.50	2.80	85.5	14.490	460	3;9;15;46