

IRRIGATION DUTY MOTORS

TEFC

High Starting Torque makes these motors ideal for a wide range of applications.

Feature that makes a difference:

- Constructed with Metal Fan

Standard Features:

- Shielded Ball bearings
- Class F insulation (impregnation resin and magnet wire are class H)
- Gasketed Conduit Box



TEFC – Single-Phase – C-Face – Foot Mount

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
5	3.7	1800	184TC	00518ES1EID184TC	\$1,153	W1	121	1.15	10.7	79.0	17.050	208-230/460	11
7.5	5.5	1800	215TC	00718ES1EID215TC	\$1,471	W1	169	1.15	17.0	83.0	19.567	208-230/460	11
10	7.5	1800	215TC	01018ES1EID215TC	\$1,694	W1	193	1.15	19.5	84.0	19.567	208-230/460	11
12.5	9.2	1800	215TC	01218ES1EID215TC	\$1,888	W1	205	1.15	24.0	84.0	19.567	208-230/460	11

W22 - Cast Iron

Standard Features:

- 50/60 Hz rated (380V on nameplate - 400/415V available)
- Rated 50Hz at same horsepower 1.0 Service Factor
- Class F insulation (impregnation resin and magnet wire are class H)
- F1 mount (field convertible to F2)
- Regreasable ball bearings (frames 254T and up)
- Gasketed conduit box

Feature that makes a difference:

- Constructed with Metal Fan

TEFC – Three-Phase – C-Face – Foot Mount

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
5	3.7	1800	182/4TC	00518ET3EID184TC-W22	\$860	N1	110	1.25	6.45	89.5	15.860	230/460	11
7.5	5.5	1800	213/5TC	00718ET3EID213TC-W22	\$1,202	N1	180	1.25	9.18	91.7	19.517	230/460	11
10	7.5	1800	213/5TC	01018ET3EID215TC-W22	\$1,386	N1	194	1.25	12.4	91.7	19.517	230/460	11
15	11	1800	254/6TC	01518ET3EID254TC-W22	\$1,996	N1	353	1.25	18.0	92.4	24.945	230/460	11
20	15	1800	254/6TC	02018ET3EID256TC-W22	\$2,349	N1	403	1.25	24.1	93.0	24.945	230/460	11
25	18.5	1800	284/6TC	02518ET3EID284TC-W22	\$2,947	N1	451	1.25	29.5	93.6	27.929	230/460	11