

Submersible Motors, 1 thru 5 Hp
Single Phase, TENV

180TY thru 210TY

Applications: Submersible motors suitable for wet pit applications. Municipal and Industrial wastewater, slurry pump, aerators and mixers. Continuous duty in water/ sewage, 15 minutes in air.

Features: All cast iron construction, 416 stainless steel shafts, dual carbon ceramic mechanical seals, (2) NC thermostats and 25 feet of cable. Dual moisture sensing probes. Includes NEMA 1 enclosure control box, wired complete with starting capacitors, wiring diagram and terminal board. 1.15 Service Factor. Explosion Proof, Division 1, Group C & D, T3C. 5 year pro-rated warranty. UL listed, Hazardous Duty.



Hp	RPM	NEMA Frame	Catalog Number	XP ^(a) Cts/Grp	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
1	1800	180TY	C18G2730	⑤	5,001	S1	25.99	245	55	230	8.1	C	81, 97
	1200	180TY	C18G2700	⑤	5,233	S1	25.99	245	55.6	230	8.6	C	81, 97
1 1/2	1800	180TY	C18G2731	⑤	5,001	S1	25.99	246	62.5	230	10.6	C	81, 97
	1200	180TY	C18G2701	⑤	5,984	S1	25.99	263	57	230	12.5	C	81, 97
2	1800	180TY	C18G2702	⑤	5,544	S1	25.99	246	59.2	230	14	C	81, 97
3	1800	180TY	C18G2703	⑤	6,932	S1	25.99	269	57	230	20	C	81, 97
		180TY	C18G2704	⑤	6,932	S1	25.99	260	59.2	230	20	C	81, 97
	1200	210TY	C21G2701	⑤	8,497	S1	32.41	373	65.6	230	21	C	81, 97
5	1800	210TY	C21G2702	⑤	9,230	S1	32.41	370	69	230	30	C	82

^(a) See notes on inside back flap.

IMMERSIBLE MOTORS AVAILABLE THROUGH 250 HP. CONTACT YOUR LOCAL BALDOR•RELIANCE DISTRICT OFFICE WITH YOUR INQUIRY AND SPECIFICATIONS.

■ Cast Iron Frame

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/ Commercial Motors

HVAC Motors