

# Cooling Tower: Two-Speed Blue Chip® Severe Duty, XRI®

## Three Phase, Totally Enclosed, Rigid Base



**Applications:** Cooling towers, Fan and Blowers, and other severe duty environments where long life and ultra-high efficiency are desired. Guaranteed efficiencies offer an eXtra Return on your Investment when using these premium efficiency motors on high cycle or long run applications. Replacement for two-speed Marley cooling tower motors.

- Features:**
- Blue Chip® quality, 100% cast iron construction for rigidity and reduced vibration
  - Internal and external epoxy paint
  - Class F insulation
  - 1.15 Service Factor
  - Extended grease tubes, regreasable in service
  - T-drains provided for effective drainage (Installed in both endshields)
  - Shaft Slinger
  - Forsheda seals on both ends
  - Actual test and vibration data supplied with each motor
  - Ball Bearings
  - UL Recognized and CSA Certified
  - Three year warranty
  - Horizontal mounting only; consult Engineering for Vertical mounting

**IP55**

DEFINITE PURPOSE

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
3/7.5	1800/900	460	184T	Y380	184TTFS7290		\$1,287	S3	85.5	4.0/1.75	16.19	
5/1.25	1800/900	460	213T	Y381	213TTFS7238		\$1,423	S3	89.5	6.0/2.4	19.72	
7.5/1.9	1800/900	460	215T	Y382	215TTFS7290	★	\$1,845	S3	89.5	9.0/3.1	19.72	
10/2.5	1800/900	460	254T	Y383	254TTFNA7210		\$2,223	S3	90.2	12.0/4.0	23.52	
15/3.75	1800/900	460	256T	Y384	256TTFNA7250	★	\$2,777	S3	90.2	18.0/6.0	25.27	
20/5	1800/900	460	284T	Y385	284TTFNA7240	★	\$3,465	S3	91.7	24.0/8.5	26.34	
25/6.25	1800/900	460	286T	Y386	286TTFNA7260	★	\$4,044	S3	91.7	31.0/11.0	27.84	
30/7.5	1800/900	460	324T	Y387	324TTFS7290	★	\$4,935	S3	91.0	35.0/11.2	28.87	
40/10	1800/900	460	326T	Y388	326TTFS9210	★	\$6,167	S3	87.5	46.0/14.6	30.37	
50/13	1800/900	460	364T	Y389	364TTFS9234	★	\$7,844	S3	92.4	61.0/24.0	31.50	
60/15	1800/900	460	365T	Y390	365TTFS9230	★	\$11,353	S3	92.4	75.0/25.0	32.50	
75/18.75	1800/900	460	405T	Y391	405TTFS7297		\$14,685	S3	94.1	83.0/27.0	37.12	
100/25	1800/900	460	444T	Y392	444TTFS7262		\$17,761	S3	94.1	113/37.5	41.25	

Blue shaded areas are Cast Iron Frames