

REGAL-BELOIT SpinMaster™ PowerWash™ AC Adjustable Speed Drives

Constant Torque, Washdown NEMA 4, NEMA 4X and NEMA 12, Inverter



Applications: Constant torque applications. Typical applications include machinery found in food processing, dairies, slaughter houses, beverage plants, car washes, and other high humidity or wet environments.

- Features:**
- **NEMA 4:** Dust and water-tight
 - **NEMA 4X:** Stainless steel enclosure, dust and water-tight
 - **NEMA 12:** With cooling fan
 - Current limit to 180% with frequency foldback
 - Adjustable carrier frequency
 - Independent accel and decel times
 - Adjustable DC injection braking
 - Serial Communication interface
 - Programmable inputs/outputs
 - UL Listed and UL Certified for Canada under File No. E197830
 - 2 year warranty

REGAL-BELOIT
SpinMaster®

Single Phase Input / Three Phase Output

HP / kW	INPUT VOLTAGE	INPUT AMPS	OUTPUT AMPS 200 / 230 VAC	CAT. NO.	STOCK MODEL	LIST PRICE	MULT. SYMB.	APPROX. WGT. LBS.	HEIGHT	WIDTH	DEPTH	NEMA ENCL.
									IN / MM	IN / MM	IN / MM	
.25 / .19	120 / 240	6.0 / 3.0	1.4	T400		\$1,056	D3	7	7.88 / 200	6.12 / 155	3.63 / 92	4
				T410		\$1,305					3.33 / 85	4X
.50 / .38	120 / 240	9.2 / 4.6	2.2	T402		\$1,154	D3	8	7.88 / 200	7.86 / 200	3.75 / 95	4
				T412		\$1,451					3.63 / 92	4X
1 / .75	120 / 240	16.2 / 8.1	4.0	T404	*	\$1,262	D3	11	7.88 / 200	7.86 / 200	4.90 / 124	4
				T414		\$1,555					4.22/107	4X
1.5 / 1.1	120 / 240	21 / 10.4	5.2	T405		\$1,484	D3	11	7.88 / 200	7.86 / 200	4.90 / 124	4
				T415		\$1,912					4.22/107	4X
2 / 1.5	240	14.9	6.8	T406		\$1,343	D3	11	7.88 / 200	7.86 / 200	4.90 / 124	4
				T416		\$1,635					5.12/130	4X
3 / 2.2	240	21.0	9.6	T407		\$1,423	D3	13	7.88 / 200	7.86 / 200	5.90 / 150	4
				T407		\$1,715					5.12/130	4X

Three Phase Input / Three Phase Output

HP / kW	INPUT VOLTAGE	INPUT AMPS	OUTPUT AMPS	CAT. NO.	STOCK MODEL	LIST PRICE	MULT. SYMB.	APPROX. WGT. LBS.	HEIGHT	WIDTH	DEPTH	NEMA ENCL.
									IN / MM	IN / MM	IN / MM	
.50 / .38	208 / 240	3.1 / 2.7	2.5 / 2.2	T422	*	\$1,136	D3	8	7.88 / 200	6.12 / 155	4.35 / 110	4
				T452		\$1,334					4X	
1 / .75	208 / 240	5.5 / 4.8	4.6 / 4.0	T424	*	\$1,233	D3	8	7.88 / 200	6.12 / 155	4.35 / 110	4
				T454	*	\$1,431					d,4X	
1.5 / 1.1	208 / 240	7.1 / 6.2	6.0 / 5.2	T425	*	\$1,250	D3	9	7.88 / 200	6.12 / 155	5.25 / 133	d,4
				T455		\$1,498					4X	
2 / 1.5	208 / 240	9.3 / 8.1	7.8 / 6.8	T426	*	\$1,322	D3	11	7.88 / 200	7.86 / 200	4.90 / 124	4
				T456		\$1,588					4X	
3 / 2.2	208 / 240	12.9 / 11.3	11.0 / 9.6	T427	*	\$1,429	D3	12	7.88 / 200	7.86 / 200	4.90 / 124	4
				T457		\$1,668					4X	
5 / 3.7	208 / 240	20.4 / 17.7	17.5 / 15.2	T428	*	\$1,763	D3	26	9.75 / 247	10.26 / 261	7.20 / 183	4
				T458		\$2,323					4X	
7.5 / 5.5	208 / 240	29.9 / 26.0	25.3 / 22.0	T429		\$2,445	D3	26	11.75 / 298	10.26 / 261	8.35 / 212	4
				T459		\$2,859					4X	
10 / 7.5	208 / 240	36.8 / 32.0	32.2 / 28.0	T430		\$3,085	D3	31	13.75 / 349	10.26 / 261	8.35 / 212	4
				T460		\$3,566					4X	
15 / 11	208 / 240	55.2 / 48.0	48.3 / 42.0	T431		\$3,720	D3	35	15.75 / 400	10.26 / 261	8.35 / 212	4
				T461		\$4,358					4X	
20 / 15	208 / 240	70.0 / 61.0	62.0 / 54.0	T532		\$4,775	D3	35	15.75 / 400	10.26 / 261	8.35 / 212	12
25 / 18.5	208 / 240	89.0 / 77.0	78.0 / 68.0	T533		\$6,544	D3	45	20.25 / 514	10.26 / 261	8.35 / 212	12
30 / 22	208 / 240	104 / 90.0	92.0 / 80.0	T534		\$6,934	D3	45	20.25 / 514	10.26 / 261	8.35 / 212	12

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