

## TD20 COMPACT VFD

- Vector Drive SVC, VC, V/F Control
- LED Keypad with Potentiometer
- 2AI, 2AO, 5DI, 1DO, 2RO
- Speed, Torque Control
- IP20 (IP21/NEMA 1 Kit)
- Wall Or DIN Rail Mount
- PID Control
- Modbus RTU/RS485
- 12 Month Warranty

HP	Voltage	Phases	Frame	Output Amps	Model Number	List Price
0.5	115	1	2	2.5	TD20-0R4G-S1	395
	230	1	1	2.5	TD20-0R4G-S2	317
	230	3	2	2.5	TD20-0R4G-2	414
1	115	1	2	4.2	TD20-0R7G-S1	426
	230	1	1	4.2	TD20-0R7G-S2	333
	230	3	2	4.2	TD20-0R7G-2	449
	460	3	2	2.5	TD20-0R7G-4	437
1.5	115	1	2	5.8	TD20-1R1G-S1	524
2	230	1	2	7.5	TD20-1R5G-S2	403
	230	3	2	7.5	TD20-1R5G-2	524
	460	3	2	4.2	TD20-1R5G-4	472
3	230	1	2	10	TD20-2R2G-S2	515
	230	3	2	10	TD20-2R2G-2	564
	460	3	2	5.5	TD20-2R2G-4	518



## TD350 HIGH PERFORMANCE VFD

- Vector Drive - SVC, VC V/F Control
- Multiple Motor Capable
- Bluetooth, Wifi, USB
- Speed, Torque and Position Control
- Regenerative Control Power
- Safe Torque Off Function
- Open or Closed Loop Operation
- Removable LCD Keypad
- Internal DC Filter
- PID Control
- 230 and 460V Input Available
- IP20 (IP21, NEMA 1 Kit)
- Asynchronous AC and PMAC motors
- Output 0HZ - 400HZ
- 2AI, 1AO, 6DI, 1DO, 2RO
- Expansion and Comm Cards
- 12 Month Warranty

HP	Voltage	Phases	Frame	Output Amps	Model Number	List Price
5	230	3	3	16	TD350-004G-2	972
	460	3	2	9.5	TD350-004G-4	857
7.5	230	3	3	20	TD350-5R5G-2	1160
	460	3	2	14	TD350-5R5G-4	1008
10	230	3	4	30	TD350-7R5G-2	1455
	460	3	3	18.5	TD350-7R5G-4	1122
15	230	3	5	42	TD350-011G-2	2226
	460	3	3	25	TD350-011G-4	1448
20	460	3	4	32	TD350-015G-4	1754
25	460	3	4	38	TD350-018G-4	2065
30	460	3	5	45	TD350-022G-4	2386
40	460	3	5	60	TD350-030G-4	2972
50	460	3	6	75	TD350-037G-4	3732
60	460	3	6	92	TD350-045G-4	4545
75	460	3	6	115	TD350-055G-4	5308
100	460	3	7	150	TD350-075G-4	5518
125	460	3	7	180	TD350-090G-4	6608
150	460	3	7	215	TD350-110G-4	7873
200	460	3	8	305	TD350-160G-4	13614



# TOP DRIVE VFD ACCESSORIES

MODEL NUMBER	SERIES	DESCRIPTION	LIST PRICE
<b>KEYPADS</b>			
TD20-KEYPAD	TD20	REMOTE KEYPAD	29
TD20-KEYBRKT	TD20	RECESSED MOUNT BRAKET	6
TD20-COPY	TD20	COPY MODULE	46
TD350-KEYPAD	TD350	REMOTE KEYPAD	75
TD350-KEYBRKT	TD350	RECESSED MOUNT BRAKET	6
TD-KEC-03M	-	3 METER KEYPAD CABLE	23
TD-KEC-10M	-	10 METER KEYPAD CABLE	75
<b>NEMA 1 / IP21 CONVERSION KITS</b>			
TD20N1KIT-1	TD20	FOR FRAME 1	6
TD20N1KIT-2	TD20	FOR FRAME 2	6
TD350NKIT-2	TD350	FOR FRAME 3	35
TD350NKIT-3	TD350	FOR FRAME 4	41
TD350NKIT-4	TD350	FOR FRAME 5	46
TD350NKIT-5	TD350	FOR FRAME 6	58
TD350NKIT-6	TD350	FOR FRAME 7	121
TD350NKIT-7	TD350	FOR FRAME 8	141
<b>DYNAMIC BRAKING UNIT (DBU)</b>			
DBU-055-2	TD350	25 HP AND LARGER (200V)	558
DBU-055-4	TD350	25 HP AND LARGER (400V)	656
<b>FLAT BRAKING RESISTORS</b>			
19005-00198	-	120W/150Ω	46
19005-00199	-	250W/150Ω	58
19005-00200	-	500W/100Ω	87
19005-00201	-	600W/100Ω	92
19005-00202	-	1000W/85Ω	179
19005-00203	-	1500W/65Ω	219
19005-00204	-	1560W/40Ω	207
19005-00207	-	3000W/27Ω	397
19005-00208	-	4500W/20Ω	621
19005-00209	-	6000W/13.6Ω	633
19005-00196	-	12000W/6.8Ω	920

MODEL NUMBER	SERIES	DESCRIPTION	LIST PRICE
<b>ENCODER CARDS</b>			
TD3505VENC	TD350	5V DIFFERENTIAL INCR (H1)	202
TD3505/12VENC	TD350	5V/12V MULTIFUNCTIONAL (H2)	173
TD35024VENC	TD350	24V DIFFERENTIAL INCR	173
TD350RSLVR	TD350	5V DIFFERENTIAL INCR	202
<b>COMMUNICATION CARDS</b>			
TD350PROFINET	TD350	PROFINET	374
TD350ETH	TD350	ETHERNET/IP	173
TD350PROFIBUS	TD350	PROFIBUS DP	345
<b>PANEL MOUNTING KITS</b>			
TD350FMP2	TD350	FOR FRAME 2	23
TD350FMP3	TD350	FOR FRAME 3	29
TD350FMP4	TD350	FOR FRAME 4	29
TD350FMP5	TD350	FOR FRAME 5	35
<b>Load Reactor (460V Output)</b>			
TD350004G4OUTR	TD350	FOR 5 HP MOTORS	161
TD3505R5G4OUTR	TD350	FOR 7.5 HP MOTORS	225
TD3507R5G4OUTR	TD350	FOR 10 HP MOTORS	242
TD350011G4OUTR	TD350	FOR 15 HP MOTORS	271
TD350015G4OUTR	TD350	FOR 20 HP MOTORS	317
TD350018G4OUTR	TD350	FOR 25 HP MOTORS	403
TD350022G4OUTR	TD350	FOR 30 HP MOTORS	414
TD350030G4OUTR	TD350	FOR 40 HP MOTORS	587
TD350037G4OUTR	TD350	FOR 50 HP MOTORS	627
TD350045G4OUTR	TD350	FOR 60 HP MOTORS	673
TD350055G4OUTR	TD350	FOR 75 HP MOTORS	702
TD350075G4OUTR	TD350	FOR 100 HP MOTORS	719
TD350090G4OUTR	TD350	FOR 125 HP MOTORS	1122
TD350110G4OUTR	TD350	FOR 150 HP MOTORS	1168
TD350160G4OUTR	TD350	FOR 200 HP MOTORS	1306



Braking Resistor

Remote Keypad

Reactor