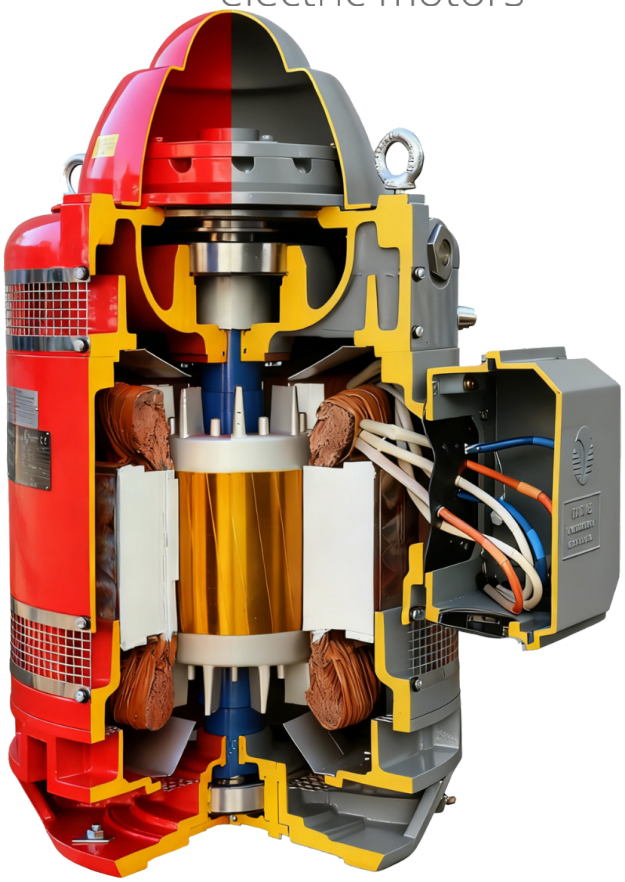
TECHTOP electric motors

Vertical Hollow Shaft

HP: 15–500** **Frame**: 254TP - 5008TP**

RPM: 1200,1800, 3600* **Pole**: 6*, 4, 2* **Volt**: 230/460V



STANDARD FEATURES

- NEMA Premium Efficiency
- Non-Reverse Ratchet
- High-Strength Axial Load Design
- Vibration and Noise Reduction
- 1.15 Service Factor
- Inverter Rated 10:1 Constant Torque
- Class F Insulation
- High locked rotor torque
- Positive Temperature Coefficient (PTC) thermistors for overheat protection
- C3 Corrosion-Resistant Coating (ISO 12944) - Long durability (15–25 years): ~180 µm DFT (dry film thickness)
- Space heater for moisture condensation prevention
- Dual bearing for 75HP - 250HP (frame 365TP - 447TP)
- Larger lubrication oil chamber
- IP: WPI (Weather Protected Type I)
- 24 Month Warranty from Purchase Date

HP	Sync. Speed	Model Number	Coupling	Base	Downward Thrust	Frame	Price
15	1800	VHS-CI-254TP-4-D-15	1	10	2700	254TP	$7,072
20	1800	VHS-CI-256TP-4-D-20	1	10		256TP	$7,676
25	1800	VHS-CI-284TP-4-D-25	1	10		284TP	$8,115
30	1800	VHS-CI-286TP-4-D-30	1	10		286TP	$8,640
40	1800	VHS-CI-324TP-4-D-40	1.5	16.5	4600	324TP	$12,205
50	1800	VHS-CI-326TP-4-D-50	1.5	16.5		326TP	$13,230
60	1800	VHS-CI-364TP-4-E-60	1.5	16.5	4800	364TP	$19,026
75	1800	VHS-CI-365TP-4-E-75	1.5	16.5		365TP	$20,629
100	1800	VHS-CI-404TP-4-E-100	1.5	16.5	7000	404TP	$25,713
125	1800	VHS-CI-405TP-4-E-125	1.5	16.5		405TP	$29,253
150	1800	VHS-CI-444TP-4-E-150	1.5	16.5	9800	444TP	$40,738
200	1800	VHS-CI-445TP-4-E-200	1.5	16.5		445TP	$44,051
250	1800	VHS-CI-447TP-4-E-250	1.5	16.5		447TP	$50,780
300	1800	VHS-CI-447TP-4-E-300	1.5	16.5	17150	447TP	$57,745
350	1800	VHS-CI-447TP-4-E-350	1.5	16.5		447TP	$63,375
400	1800	VHS-CI-447TP-4-E-400	1.5	16.5		447TP	$68,997

Multiplier Code: VS

Alternative Couplings Available!

Model Number	Price
CVHS-250/280T-1.188	$154
CVHS-250/280T-1.25	$154
CVHS-320/360T-1.18	$197
CVHS-320/360T-1.5	$197
CVHS-400T-1.563	$326
CVHS-400T-1.688	$326
CVHS-440T-1.75	$435

Multiplier Code: CP

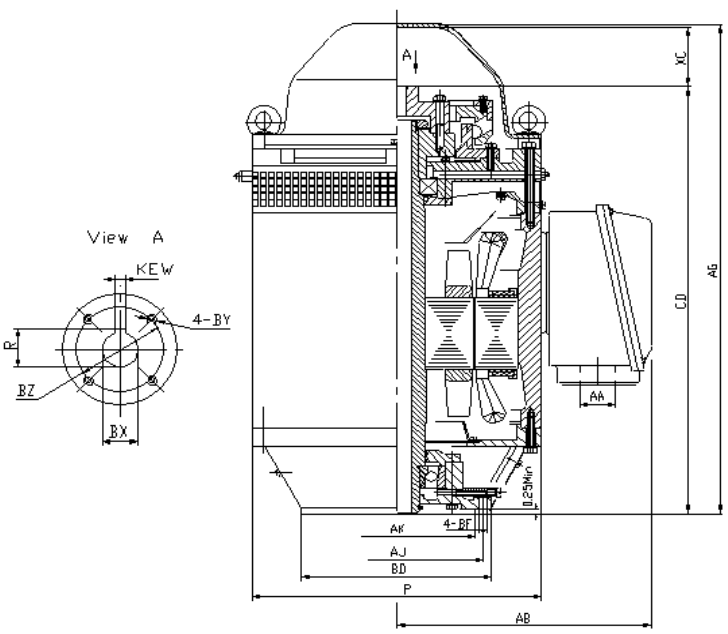
*2-Pole, 3600 RPM not stocked (15–100 HP), available from factory.
*6-Pole, 1200 RPM not stocked (200–250 HP), available from factory.
** Frames up to 5008T, 500 HP max (factory supported).

2815 Colonnades Court
Peachtree Corners, GA 30071

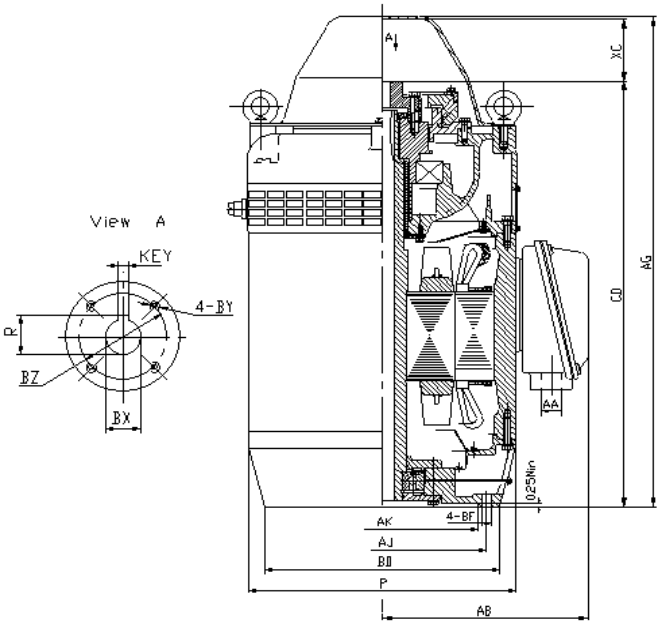
Tel: 1–855–TECHTOP
Fax: 1–866–204–1498

orders@techtopind.com
www.techtopind.com

Vertical Hollow Shaft



254TP～286TP



324TP～447TP

Model	Frame	Power (HP)	Mounting Dimension(Inch)												Outine Dimesion((Inch)		
			BD	AJ	AK	BF	BX	BZ	KEY	R	BY	CD	XC>	AA	P	AB	AG
VHS-CI-254TP-4-D-15	254TP	15	10	9.13	8.25	0.44	1	1.38	0.25	1.11	10-32	23.38	3.25	1-1/4"	16.2	14.25	27.4
VHS-CI-256TP-4-D-20	256TP	20	10	9.13	8.25	0.44	1	1.38	0.25	1.11	10-32	23.38	3.25	1-1/4"	16.2	14.25	27.4
VHS-CI-284TP-4-D-25	284TP	25	10	9.13	8.25	0.44	1	1.38	0.25	1.11	10-32	24.75	3.25	1-1/2"	16.2	14.25	28.7
VHS-CI-286TP-4-D-30	286TP	30	10	9.13	8.25	0.44	1	1.38	0.25	1.11	10-32	24.75	3.25	1-1/2"	16.2	14.25	28.7
VHS-CI-324TP-4-D-40	324TP	40	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	28.22	4.69	NPT 3"	18.8	15.75	33.5
VHS-CI-326TP-4-D-50	326TP	50	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	28.22	4.69	NPT 3"	18.8	15.75	33.5
VHS-CI-364TP-4-E-60	364TP	60	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	31.16	4.69	NPT 3"	20.4	16.73	36.5
VHS-CI-365TP-4-E-75	365TP	75	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	31.16	4.69	NPT 3"	20.4	16.73	36.5
VHS-CI-404TP-4-E-100	404TP	100	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	36.94	5.5	NPT 3"	22.5	19	43
VHS-CI-405TP-4-E-125	405TP	125	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	36.94	5.5	NPT 3"	22.5	19	43
VHS-CI-444TP-4-E-150	444TP	150	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	44.78	5.13	NPT 3-1/2"	24.4	21.85	50.4
VHS-CI-445TP-4-E-200	445TP	200	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	44.78	5.13	NPT 3-1/2"	24.4	21.85	50.4
VHS-CI-447TP-4-E-250	447TP	250	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	49.78	5.13	NPT 3-1/2"	28	24	55.5
VHS-CI-447TP-4-E-300	447TP	300	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	49.78	5.13	NPT 3-1/2"	28	24	55.5
VHS-CI-447TP-4-E-350	447TP	350	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	49.78	5.13	NPT 3-1/2"	28	24	55.5
VHS-CI-447TP-4-E-400	447TP	400	16.5	14.75	13.5	0.69	1.5	2.13	0.38	1.67	1/4-20	49.78	5.13	NPT 3-1/2"	28	24	55.5