

Asynchronous **AC** motor 0.09kW



CHT56 Torque up to 0.64Nm

- 3 phase AC asynchronous motor
- 4 pole motor
- Power supply 230/400V
- Speed 1500rpm
- Supply frequency 50 Hz
- Insulation class F
- Protection IP55
- Bearings: ball bearings
- Can rotate in both directions
- Rotor: Squirrel cage

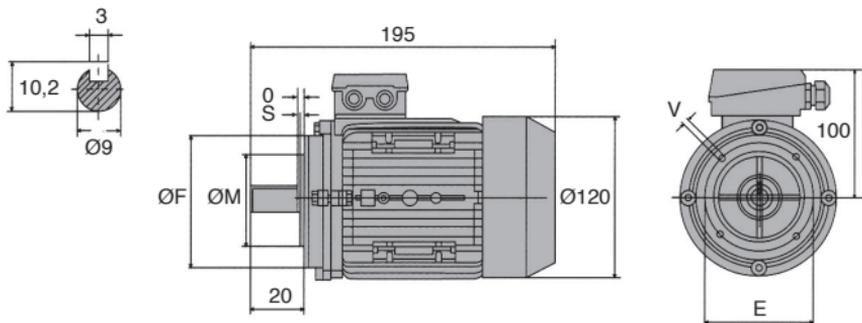


Wiring

- Wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.314)

Accessories

- Gearbox CHM (tome 2 p.299)
- and gearbox CHB (tome 2 p.299)



DISCOUNTS

Qty	1+	2+	4+
Disc.	List -10%	On request	

Part number	Power (kW)	E	ØM	ØF	V	S	Current at 400V (A)	Torque (Nm)	Efficiency	Power factor cos	Weight (kg)	Stock*	Price each
B14 mounting flange													
CHT56B4-B14	0,09	65	50	80	M5	2,5	0,43	0,64	50%	0,61	3,2	✓	104,50 €
B5 mounting flange													
CHT56B4-B5	0,09	100	80	120	7	3	0,43	0,64	50%	0,61	3,2	New	104,50 €

*Depending on availability - Dimensions in mm



Asynchronous AC motor 0.12 to 0.22kW

Torque up to 1.77Nm

CHT63

- 3 phase AC asynchronous motor
- 4 pole motor
- Power supply 230/400V
- Speed 1500rpm
- Supply frequency 50 Hz
- Insulation class F
- Ingress protection: IP55
- Bearings: ball bearings
- Can rotate in both directions
- Rotor: Squirrel cage



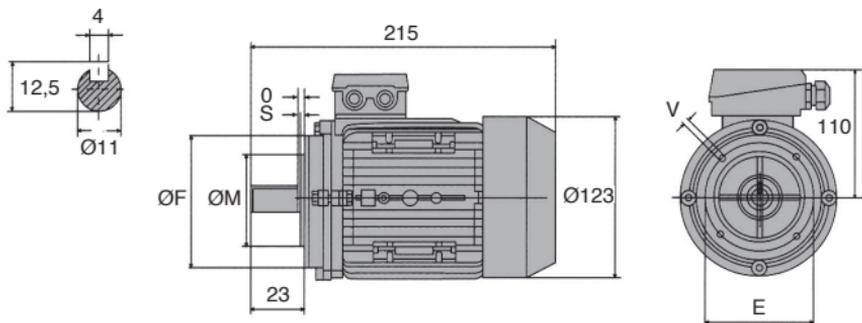
New
B14 or B5
mounting
flange

Wiring

- Wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.314)

Accessories

- Gearbox CHM (tome 2 p.299-301) and gearbox CHB (tome 2 p.299)



DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	Power (kW)	E	ØM	ØF	V	S	Current at 400V (A)	Torque (Nm)	Efficiency	Power factor cos	Weight (kg)	Stock*	Price each
B14 mounting flange													
CHT63A4-B14	0,12	75	60	90	M5	2,5	0,47	0,85	57%	0,64	3,9	-	108,19 €
CHT63B4-B14	0,18	75	60	90	M5	2,5	0,70	1,27	57%	0,65	4,5	✓	113,43 €
CHT63C4-B14	0,22	75	60	90	M5	2,5	0,92	1,77	59%	0,67	4,8	-	125,10 €
B5 mounting flange													
CHT63A4-B5	0,12	115	95	140	10	3	0,47	0,85	57%	0,64	3,9	New	108,19 €
CHT63B4-B5	0,18	115	95	140	10	3	0,70	1,27	57%	0,65	4,5	New	113,43 €
CHT63C4-B5	0,22	115	95	140	10	3	0,92	1,77	59%	0,67	4,8	New	125,10 €

*Depending on availability - Dimensions in mm

Asynchronous AC Motor 0.18 to 0.55kW

CHT71

Torque up to 3.81Nm

- 3 phase AC asynchronous motor
- 4 pole motor
- Power supply 230/400V
- Speed 1500rpm
- Supply frequency 50 Hz
- Insulation class F
- Ingress protection: IP55
- Bearings: ball bearings
- Can rotate in both directions
- Rotor: Squirrel cage



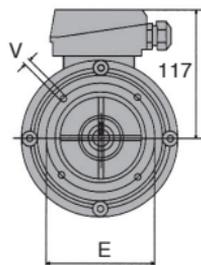
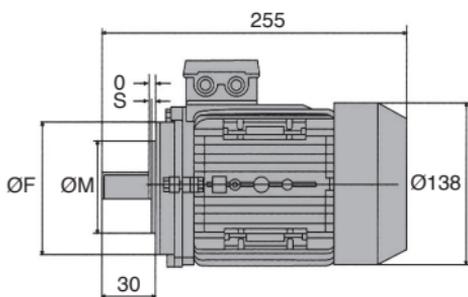
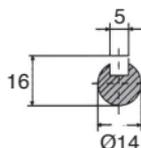
New
B14 or B5
mounting
flange

Wiring

- Wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.314)

Accessories

- Gearbox CHM (tome 2 p.303-305) and gearbox CHB (tome 2 p.299)



DISCOUNTS

Qty	1+	2+	4+
Disc.	List -10%	On request	

Part number	Power (kW)	E	ØM	ØF	V	S	Current at 400V (A)	Torque (Nm)	Efficiency	Power factor cos	Weight (kg)	Stock*	Price each
B14 mounting flange													
CHT71A4-B14	0,25	85	70	105	M6	2,5	0,84	1,77	60%	0,62	5,6	✓	128,79 €
CHT71B4-B14	0,37	85	70	105	M6	2,5	1,12	2,58	65%	0,74	6,2	✓	140,74 €
CHT71C4-B14	0,55	85	70	105	M6	2,5	1,61	3,81	66%	0,75	7,0	-	162,68 €
B5 mounting flange													
CHT71A4-B5	0,25	130	110	160	10	3,5	0,84	1,77	60%	0,62	5,6	New	128,79 €
CHT71B4-B5	0,37	130	110	160	10	3,5	1,12	2,58	65%	0,74	6,2	New	140,74 €
CHT71C4-B5	0,55	130	110	160	10	3,5	1,61	3,81	66%	0,75	7,0	New	162,68 €

*Depending on availability - Dimensions in mm



Asynchronous AC Motor 0.55 to 1.1kW

Torque up to 7.6Nm

CHT80

- 3 phase AC asynchronous motor
- 4 pole motor
- Power supply 230/400V
- Speed 1500rpm
- Supply frequency 50 Hz
- B14 mounting flange
- Insulation class F
- Ingress protection: IP55
- Bearings: ball bearings
- Can rotate in both directions
- Rotor: Squirrel cage



Option

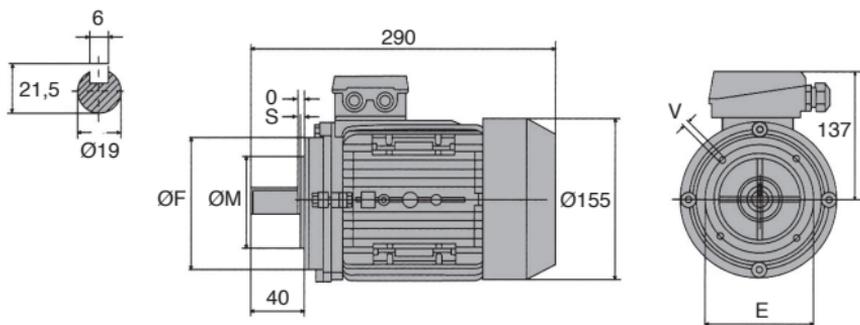
- Motor with B5 mounting flange

Wiring

- Wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.314)

Accessories

- Gearbox CHM (tome 2 p.305, 307,309)



DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	Power (kW)	E	ØM	ØF	V	S	Current at 400V (A)	Torque (Nm)	Efficiency (%)	Power factor cos	Weight (kg)	Stock*	Price each
CHT80A4-B14	0,55	100	80	120	M6	3	1,59	3,81	67%	0,75	8,9	-	170,44 €
CHT80B4-B14	0,75	100	80	120	M6	3	1,94	5,20	72%	0,78	10,0	✓	247,67 €
CHT80C4-B14	1,10	100	80	120	M6	3	2,64	7,58	78%	0,77	11,0	-	286,00 €

*Depending on availability - Dimensions in mm

Asynchronous AC Motor 1.1 to 1.85kW



CHT90

Torque up to 9.24Nm

- 3 phase AC asynchronous motor
- 4 pole motor
- Power supply 230/400V
- Speed 1500rpm
- Supply frequency 50 Hz
- B14 mounting flange
- Insulation class F
- Ingress protection: IP55
- Bearings: ball bearings
- Can rotate in both directions
- Rotor: Squirrel cage

B14
mounting
flange



Option

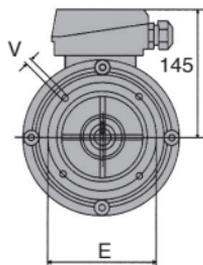
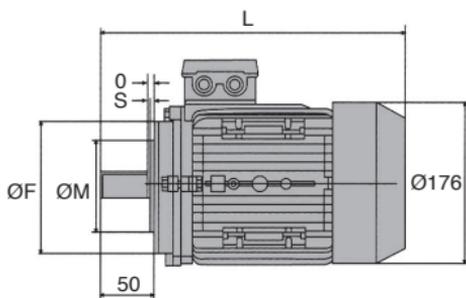
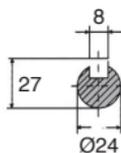
- Motor with B5 mounting flange

Wiring

- Wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.314)

Accessories

- Gearbox CHM (tome 2 p.307-309)



DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-10%	On request

Part number	L (mm)	Power (kW)	E	ØM	ØF	V	S	Current at 400V (A)	Torque (Nm)	Efficiency	Power factor cos	Weight (kg)	Price each
CHT90S4-B14	310	1,10	115	95	140	M8	3	2,64	5,19	76,2%	0,79	12,1	306,42 €
CHT90L4-B14	335	1,50	115	95	140	M8	3	3,46	7,51	78,5%	0,80	14,3	355,22 €

Dimensions in mm