



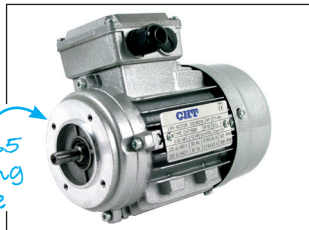
Asynchronous AC motor 0.09kW

Torque up to 0.64Nm

CHT56

- 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

New
B14 or B5
mounting
flange

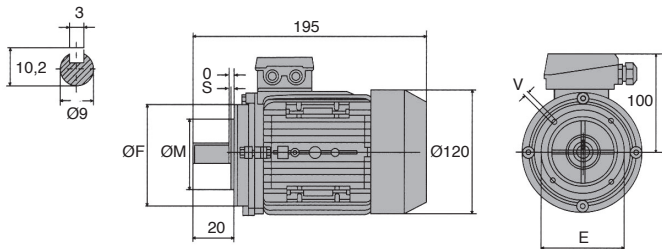


Wiring

- See wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.289)

Accessories

- Gearbox CHM (tome 2 p.291) and gearbox CHB (tome 2 p.xxx)



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	-	101,23 €
B5 mounting flange													
CHT56B4-B5	0,09	100	80	120	7	3	0,43	0,64	50%	0,61	3,2	New	

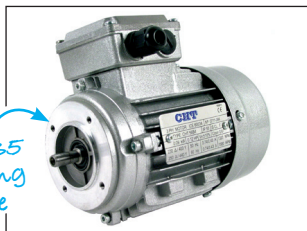
*Depending on availability - Dimensions in mm

Asynchronous AC motor 0.12 to 0.22kW

CHT63

Torque up to 1.77Nm

- 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

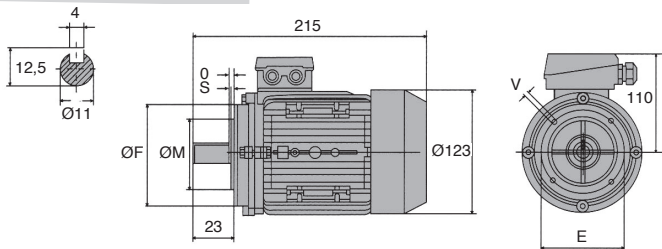


Wiring

- See wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.289)

Accessories

- Gearbox CHM (tome 2 p.293) and gearbox CHB (tome 2 p.xxx)



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	-	104,80 €
CHT63B4-B14	0,18	75	60	90	M5	2,5	0,70	1,27	57%	0,65	4,5	✓	109,88 €
CHT63C4-B14	0,22	75	60	90	M5	2,5	0,92	1,77	59%	0,67	4,8	-	115,41 €
B5 mounting flange													
CHT63A4-B5	0,12	115	95	140	10	3	0,47	0,85	57%	0,64	3,9	New	
CHT63B4-B5	0,18	115	95	140	10	3	0,70	1,27	57%	0,65	4,5	New	
CHT63C4-B5	0,22	115	95	140	10	3	0,92	1,77	59%	0,67	4,8	New	

*Depending on availability - Dimensions in mm



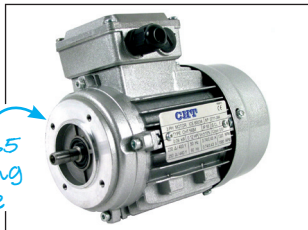
Asynchronous AC Motor 0.18 to 0.55kW

Torque up to 3.81Nm

CHT71

- 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

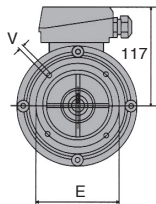
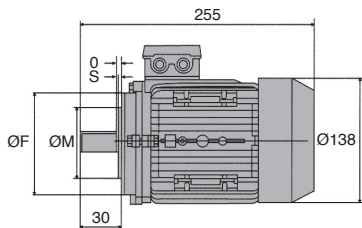
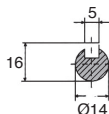


Wiring

- See wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.289)

Accessories

- Gearbox CHM (tome 2 p.295-297) and gearbox CHB (tome 2 p.xxx)



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	-	118,81 €
CHT71B4-B14	0,37	85	70	105	M6	2,5	1,12	2,58	65%	0,74	6,2	✓	132,36 €
CHT71C4-B14	0,55	85	70	105	M6	2,5	1,61	3,81	66%	0,75	7,0	-	150,08 €
B5 mounting flange													
CHT71A4-B5	0,25	130	110	160	10	3,5	0,84	1,77	60%	0,62	5,6	New	
CHT71B4-B5	0,37	130	110	160	10	3,5	1,12	2,58	65%	0,74	6,2	New	
CHT71C4-B5	0,55	130	110	160	10	3,5	1,61	3,81	66%	0,75	7,0	New	

*Depending on availability - Dimensions in mm

Asynchronous AC Motor 0.55 to 1.1kW

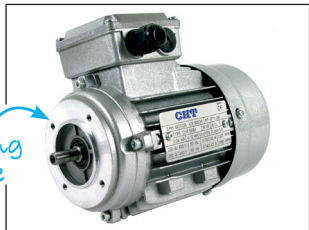


CHT80

Torque up to 7.6Nm

- 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

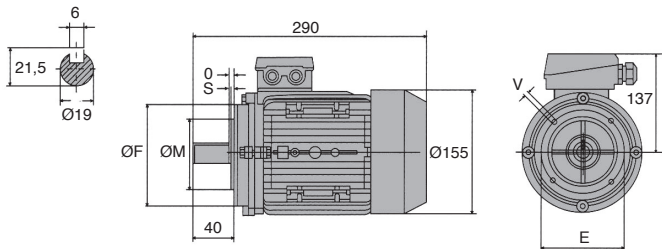
- Motor with B5 mounting flange

Wiring

- See wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.289)

Accessories

- Gearbox CHM (tome 2 p.297, 299, 301)



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	-	157,24 €
CHT80B4-B14	0,75	100	80	120	M6	3	1,94	5,20	72%	0,78	10,0	✓	232,93 €
CHT80C4-B14	1,10	100	80	120	M6	3	2,64	7,58	78%	0,77	11,0	-	268,97 €

*Depending on availability - Dimensions in mm



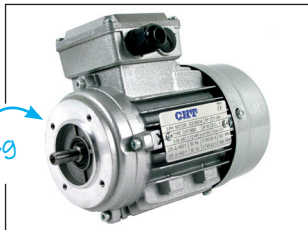
Asynchronous AC Motor 1.1 to 1.85kW

Torque up to 9.24Nm

CHT90

- 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

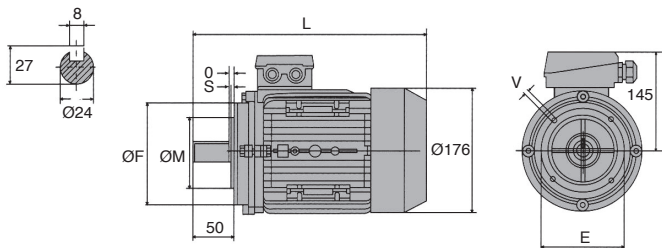
- Motor with B5 mounting flange

Wiring

- See wiring diagrams N°3 and N°5 on technical information pages (tome 2 p.289)

Accessories

- Gearbox CHM (tome 2 p.299-301)



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	278,68 €
CHT90L4-B14	335	1,50	115	95	140	M8	3	3,46	7,51	78,5%	0,80	14,3	323,05 €
CHT90LL4-B14	335	1,85	115	95	140	M8	3	4,30	9,24	79%	0,78	16,0	323,05 €

Dimensions in mm

Our other products



EMR
Fast-locking knurled
nut, Knurled



PTA50
Articulated levelling
foot, pressed base
Ø50, Ø 50



HW_HT
Half-rail guide, Rail



RMSA
Adjustable shock-
absorber, Adjustable



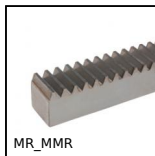
CHM63
Worm and wheel gear
reducer, up to 196
Nm



SLVlok
Vertical toggle clamp,
Vertical toggle clamp /
vertical foot



MHMEP
Arm with rotating
handle, Prebored



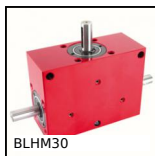
MR_MMR
Metric section rack,
Steel



PV2R
Adjustable suction-
cup support,
Increased grip



PAM_SS
Stainless steel
articulated levelling
foot, Ø 30 & 40



BLHM30
Right angled gearbox,
double output shafts,
up to 4.4 Nm



PSG25
Spur gear - precision
range, Stainless steel
316

Complementary products



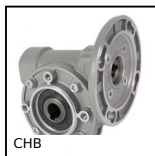
CHM30
Worm and wheel gear
reducer, up to 28 Nm



CHM40
Worm and wheel gear
reducer, up to 57 Nm



CHB
Worm and wheel gear
reducer, up to 41 Nm



CHB
Worm and wheel gear
reducer, up to 41 Nm