

LINES OF ELECTRONICALLY COMMUTATED MOTORS

Industrial Motors

Commercial &
Appliance Motors

Automation

Digital &
Systems

Energy

Transmission &
Distribution

Coatings

Solutions
for air movement
systems



Driving efficiency and sustainability



EC Motor Lines

W30Slim Smart EC



Three Phase 208-240V
from 1,1kW up to 4,5kW

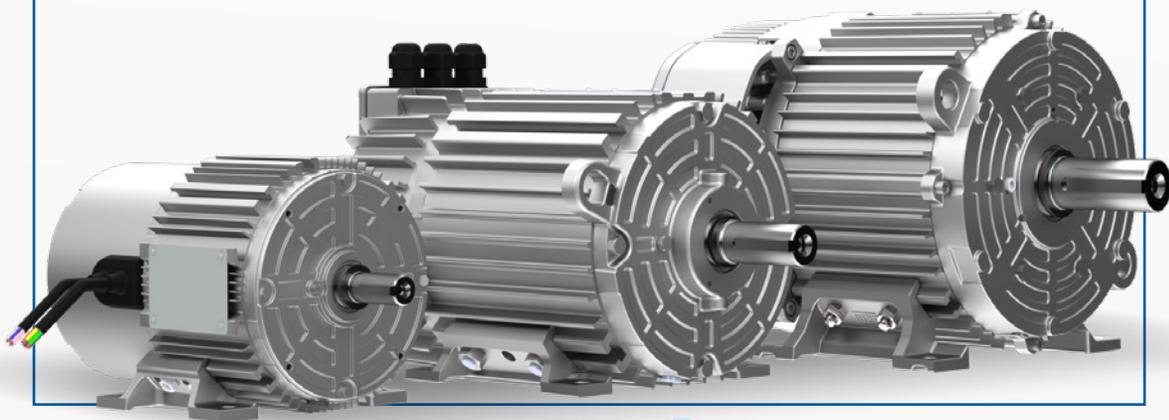
Three Phase 380-480V
from 1,1kW up to 7,5kW

W30 Smart EC - RS 48



Single Phase 220-227V
from 1,1kW up to 1,5kW

W30 Smart EC



Single Phase 220-277V from
0,12kW up to 1,1kW

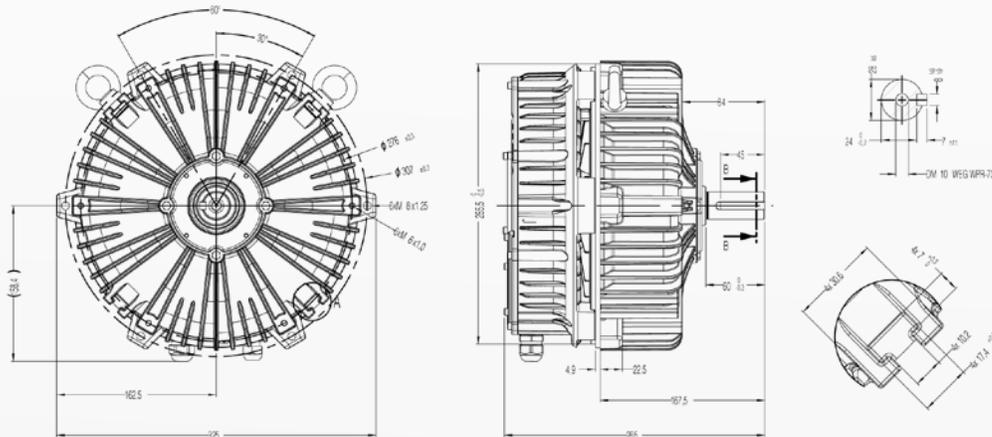
Three Phase 380-480V from
0,12kW up to 7,5kW

W30Slim Smart EC

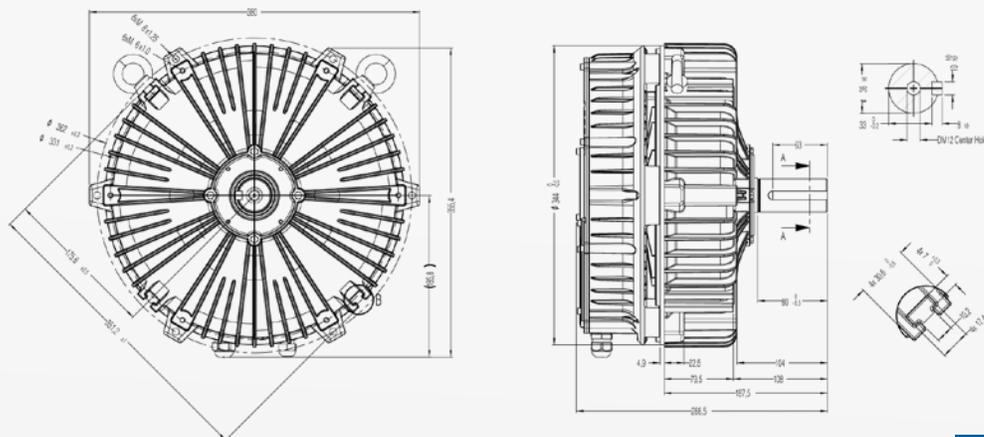
Three-Phase Motors

- **Power:** 1.1 up to 7.5 kW (1.5HP to 10 HP)
- **Cooling System:** Self-cooling
- **Speed range:** 1500, 1800, 3000 and 3600
- **Voltage / Frequency:** 208/240 V and 380/480 V (50/60 Hz)
- **Efficiency level:** IE5 and IE6
- **Service Factor / Duty:** 1.0 / S1
- **Ambient temperature:** -25°C up to 50°C
- **Motor length:** 6.89 in / 175 mm
- **Degree of protection:** IP55 (IP66 optional)
- **Mounting:** Spider mounting, Flange FF, Flange C, Slot "T"
- **Analog Inputs:** 2
- **Digital Inputs:** 3
- **Digital Outputs:** 1
- **Protocol:** Modbus
- **Certification:** UL, CE, UKCA and CCC Drive -UL/IEC 61800
- Suitable for high resistance ground (HRG) and corner grounded delta (CGD) systems

Frame IEC160 / NEMA254

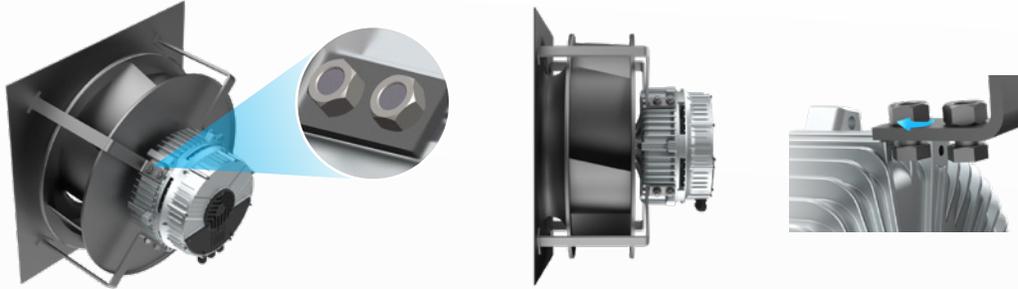


Frame IEC200 / NEMA324

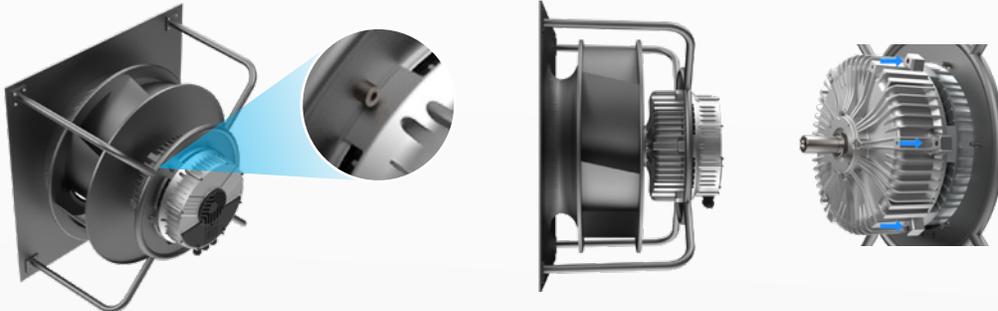


Multiple mounting options for your needs

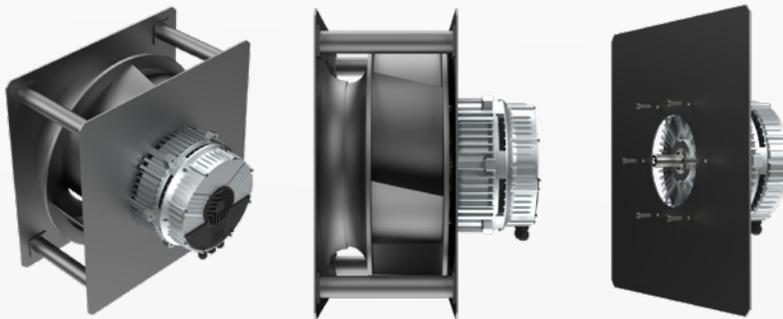
Pad mounting



Spider mounting



Flange mounting



Flange NEMA C or IEC FF



FC-184
FF-350



FC-228
FF-400

W30 Smart EC

NEMA 210

Three-Phase Motors

- **Voltage:** 380-480 VAC
- **Frequency:** 50/60 Hz
- **Output Power:** 5.5 to 10 hp at 900, 1200, 1500, 1800 or 3000 rpm
- Aluminum Housing
- **Protection Rating:** IP55
- **Ambient temperature:**
 - -10 to 50°C (TEAO)¹
 - -10 to 40°C (TENV)² with reduced output power
- **Vibration Grade:** A
- Direction of rotation CW/CCW (selectable)
- **Continuous Speed Adjustment (200 to 900, 200 to 1200, 200 to 1500, and 200 to 1800) by:**
 - Buttons (located on the rear cover)
- **DC Voltage (remote):** 2 to 10 VDC
- **DC Current (remote):** 4 to 20 mA DC
- **PMW (remote):** 10% to 95%.
- Alarm Relay (NO & NC)
- Optically Isolated Local Controls
- With Drain Plug and V-ring Seal
- ZZ Bearings
- Front Bearing Locking Ring
- Junction Box with Spring Terminals
- **Electronic Protection:** Overload, Over temperature, and Locked Rotor
- Fire Mode (Operation at maximum speed with electronic protections disabled).

Notes:

¹ Air over (TEAO). Minimum air flow over the motor frame and drive end cover of 6 m/s.

² Non-ventilated (TENV). Consult WEG for electrical data.

Optional

- NEMA213T: Pad Mounting (4 x 90 degrees), Flange FF - 265 C-200 and FC-184
- Slinger Seal for Vertical Mounting with Shaft Up
- Custom Shaft Ends.
- External Controller with Display for Adjusting.



Electrical Data | Three-Phase Motors - IE5

Power		Model	Frame	Nominal torque (Nm)	Inertia (kgm ²)	Weight (lb)	Noise pressure level dB(A)	Service Factor	100% load		Rated current In (A)
kW	hp								Efficiency	Power factor	

900RPM

3,7	5	213T-A	213T	39,0	0,0230	83,8	65,0	1,00	89,4	0,90	6,99
5,5	7,5	213T-B	213T	58,5	0,0340	104,0	65,0	1,00	90,4	0,92	10,00
7,5	10	213T-C	213T	78,0	0,0460	123,0	65,0	1,00	90,6	0,94	13,40

1200RPM

3,7	5	213T-A	213T	29,3	0,0230	83,8	65,0	1,00	90,6	0,90	6,89
5,5	7,5	213T-B	213T	43,9	0,0340	104,0	65,0	1,00	91,2	0,92	9,96
7,5	10		213T	58,5	0,0460	123,0	65,0	1,00	91,4	0,94	13,30

1500 RPM

3,7	5	213T-A	213T	23,4	0,0230	83,8	65,0	1	90,6	0,90	6,89
5,5	7,5		213T	35,1	0,0340	104,0	65,0	1	91,0	0,92	9,98
7,5	10	213T-B	213T	46,8	0,0340	104,0	65,0	1	91,4	0,94	13,30

1800 RPM

3,7	5	213T-A	213T	19,5	0,0230	83,8	65,0	1,00	90,0	0,90	6,94
5,5	7,5		213T	29,3	0,0230	83,8	65,0	1,00	90,4	0,92	10,00
7,5	10	213T-B	213T	39,0	0,0340	104,0	65,0	1,00	91,0	0,94	13,30

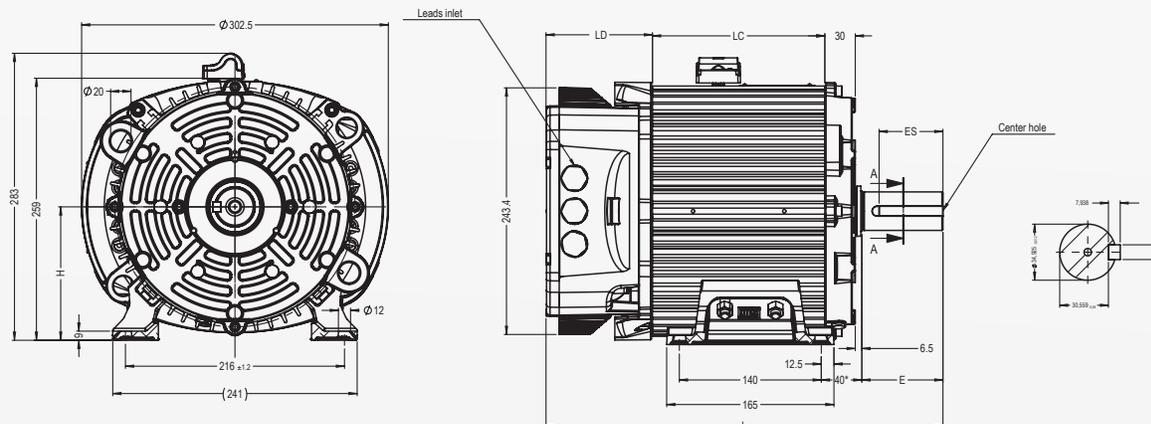
External dimensions (in mm)

Model	Weight (kg) ²	LC	LD ¹	L		
				B3/B30	B14	B5
213T-A	38.0	140	105	367.5		
213T-B	47.5	170		397.5		
213T-C	56.0	200		427.5		

¹ LD is the dimension of the drive for decentralized motors.

² Approximate mass, subject to change without prior notice.

³ Dimensions for decentralized motors can be provided upon request to WEG.



W30 Smart EC

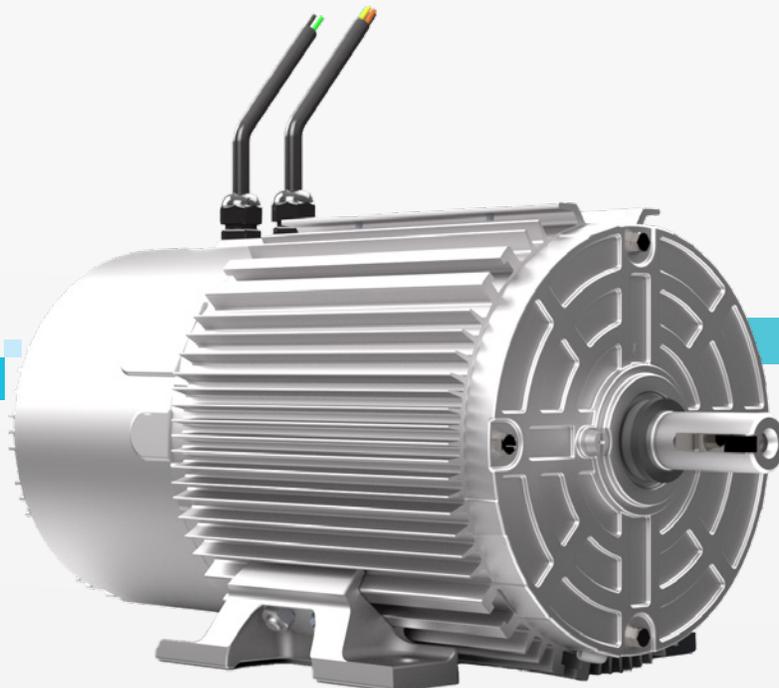
IEC

Single-Phase Motors

- Voltage: 220-277VAC
- Frequency: 50/60 Hz
- Output power: 0,12 to 1,1 kW at 1500, 1800 or 3000 rpm
- Aluminium frame / drive housing
- Protection rating: IP55
- Mounting: B3T
- Ambient temperature:
 - -20 to 40°C (TENY)¹
 - -20 to 60°C (TEAO)²
- Vibration grade: A
- Direction of rotation CW/CCW (selectable)
- Continuous speed adjustment (200 to 1500/1800 rpm and 500 to 3000 rpm) by:
 - Tact buttons (local)
 - DC voltage (remote): 2 to 10 VDC
 - DC current (remote): 4 to 20 mA DC
 - PWM (remote): 10 to 95%
- Local controls optically isolated
- With drain plug and V-ring Seal
- Sealed for life bearings
- Drive-end bearing cap
- Power and control cables 500 mm long
- Electronic protection: overload, over temperature and locked-rotor.
- Fire mode (Override & Maximum speed mode)

Optional & Special features

- IEC80: Pad mounting (4 x 90° or 3 x 120°), T-slot (4 x 90° or 3 x 120°), FF-165 and FC-120 flanges
- Slinger seal for vertical shaft-up mounting 115V input power supply (up to 0,55kW)
- Decentralized mounting (motor and drive separate)
- Custom cable lengths
- Customized shaft ends
- Double shaft ends (only with decentralised drive version)
- External controller with display to adjust maximum and instantaneous speed values.
- Blower cooling (TEBC)
- Modbus communication
- Passive PFC (Power Factor Correction)³





Electrical Data | Single-Phase Motors

Power		Model	Frame	Nominal torque (kgfm)	Inertia (kgm ²)	Weight (kg)	Noise pressure level dB(A)	Service Factor	100% load		Rated current In (A)
kW	cv								Efficiency	Power factor	

1500RPM

0.12	0.16	A2	80	0.08	0.0014	5.8	45	1.00	83.0	0.47	1.11
0.18	0.25	A3	80	0.12	0.0016	6.4	45	1.00	83.5	0.56	1.39
0.25	0.33	A4	80	0.16	0.0019	7.7	45	1.00	84.1	0.57	1.88
0.37	0.5	B	80	0.24	0.0028	9.2	45	1.00	85.2	0.56	2.80
0.55	0.75	D	80	0.36	0.0031	9.9	45	1.00	86.7	0.60	3.82
0.75	1	E	80	0.49	0.0040	11.7	45	1.00	88.2	0.60	5.12
1.1	1.5		80	0.71	0.0040	11.7	45	1.00	89.5	0.63	7.07

1800 RPM

0.12	0.16	A1	80	0.06	0.0012	5.2	45	1.00	83.1	0.47	1.11
0.18	0.25	A2	80	0.10	0.0014	5.8	45	1.00	83.5	0.52	1.50
0.25	0.33	A3	80	0.14	0.0016	6.4	45	1.00	84.1	0.54	1.99
0.37	0.5	A4	80	0.20	0.0019	7.7	45	1.00	85.3	0.56	2.80
0.55	0.75	B	80	0.30	0.0028	9.2	45	1.00	86.8	0.62	3.69
0.75	1	D	80	0.41	0.0031	9.9	45	1.00	88.2	0.57	5.39
1.1	1.5	E	80	0.60	0.0040	11.7	45	1.00	89.7	0.62	7.14

3000 RPM

0.12	0.16	A1	80	0.04	0.0012	5.2	45	1.00	73.0	0.51	1.10
0.18	0.25		80	0.06	0.0012	5.2	45	1.00	76.7	0.50	1.60
0.25	0.33		80	0.08	0.0012	5.2	45	1.00	82.3	0.50	2.19
0.37	0.5	A4	80	0.12	0.0019	7.7	45	1.00	83.3	0.57	2.81
0.55	0.75	B	80	0.18	0.0028	9.2	45	1.00	84.6	0.62	3.79
0.75	1	C	80	0.24	0.0028	9.6	45	1.00	86.3	0.62	5.06
1.1	1.5		80	0.36	0.0028	9.6	45	1.00	87.8	0.66	6.85

Three-Phase Motors | Frames 80 to 100

- Voltage: 380-480 VAC
- Frequency: 50/60 Hz
- Output power: 0,12 to 4 kW at 1500, 1800 or 3000 rpm
- Aluminium frame / drive housing
- Protection rating: IP55
- Mounting: B3T
- Ambient temperature:
 - -20 to 40 °C (TEAO)¹
 - -20 to 40 °C (TENV)² with de-rating
 - -20 to 60 °C (TEAO) with de-rating
- Vibration grade A
- Direction of rotation CW/CCW (selectable)
- Continuous speed adjustment (200 to 1500/1800 rpm and 500 to 3000 rpm) by:
 - Tact buttons (local)
 - DC voltage (remote): 2 to 10 VDC
 - DC current (remote): 4 to 20 mA DC
 - PWM (remote): 10 to 95%
 - Modbus communication
- Alarm relay (NO & NC)
- Local controls optically isolated
- With drain plug and V-ring Seal
- Sealed for life bearings
- Drive-end bearing cap
- Connection box with push-in terminals
- Electronic protection: overload, over temperature and locked-rotor.
- Fire mode (Override & Maximum speed mode)

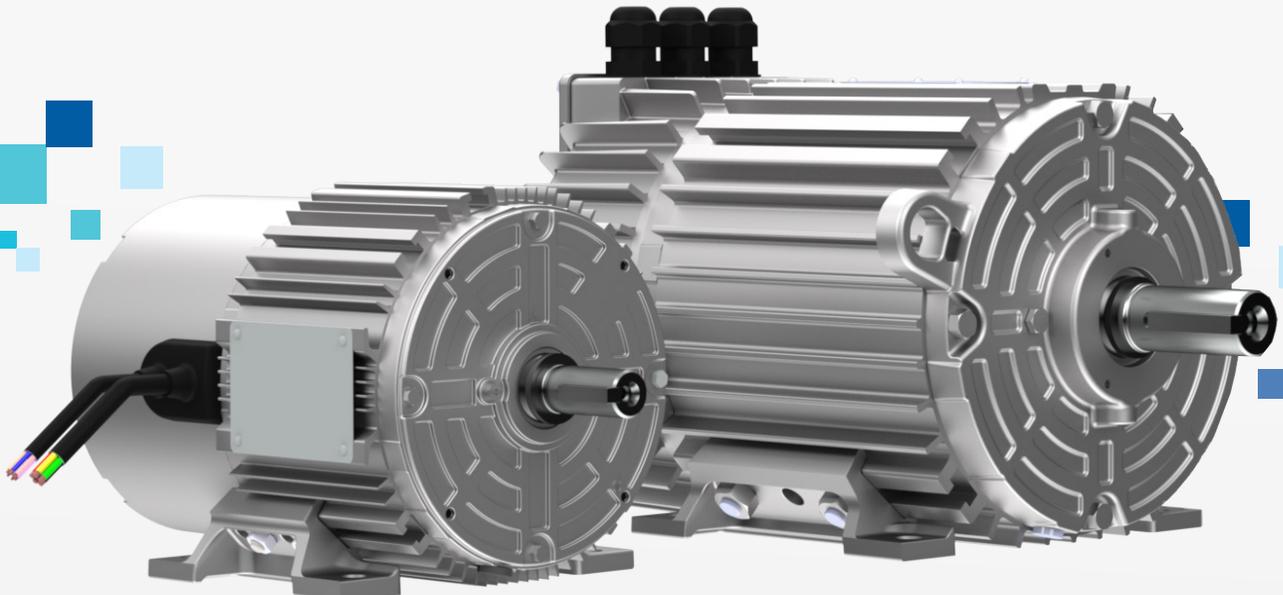
Optional & Special features

- IEC80: Pad mounting (4 x 90° or 3 x 120°), T-slot (4 x 90° or 3 x 120°), FF-165 and FC-120 flanges
- IEC100: Pad mounting (4 x 90°), T-slot (4 x 90°), FF-215 and FC-160 flanges
- Slinger seal for vertical shaft-up mounting
- Decentralised mounting (drive and motor separate)
- Power supply cable and control cable installation
- Customized shaft ends
- Double shaft ends (only with decentralised drive version)
- External controller with display to adjust maximum and instantaneous speed values

Notes:

¹ Totally Enclosed, Air Over rated. Minimum airflow over motor frame and drive cover 5m/s.

² Totally Enclosed, Non-ventilated. Refer to WEG for electrical data.



Three-Phase Motors | Frames 132S

- Voltage: 380-480 VAC
- Frequency: 50/60 Hz
- Output Power: 5.5 to 10 cv at 900, 1200, 1500, 1800 or 3000 rpm
- Aluminum housing
- Protection rating: IP55
- Ambient temperature:
 - -10 to 50°C (TEAO)¹
 - -10 to 40°C (TENV)² with reduced output power
- Vibration grade: A
- Direction of rotation CW/CCW (selectable)
- Continuous speed adjustment (200 to 900/1200/1500/1800) by:
 - Buttons (located on the rear cover)
 - DC voltage (remote): 2 to 10 VDC
 - DC current (remote): 4 to 20 mA DC
 - PMW (remote): 10% to 95%.
- Alarm relay (NO & NC)
- Local controls optically isolated
- With Drain Plug and V-ring Seal
- Sealed for life bearings
- Front bearing locking ring
- Connection box with spring terminals
- Electronic Protection: overload, over temperature, and locked rotor
- Fire Mode (Override & Maximum speed mode)

Optional & Special features

- IEC132S: Pad Mounting (4 x 90 degrees), Flange FF - 265 C-200 and FC-184
- Slinger seal for vertical shaft-up mounting
- Customized shaft ends.
- External controller with display for adjusting.

Notes:

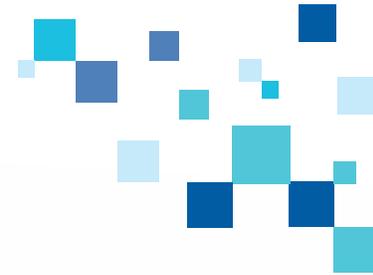
¹ Totally Enclosed, Air Over rated. Minimum airflow over motor frame and drive cover 5m/s.

² Totally Enclosed, Non-ventilated. Refer to WEG for electrical data.



Electrical Data | Three-Phase Motors - iE5

Power		Model	Frame	Nominal torque (kgfm)	Inertia (kgm ²)	Weight (kg)	Noise pressure level dB(A)	Service Factor	100% load		Rated current In (A)
kW	CV								Efficiency	Power factor	
900RPM											
4	5.5	132S-A	132S	4.33	0.0230	38.0	65	1.00	89.4	0.90	7.55
5.5	7.5	132S-B	132S	5.95	0.0340	47.0	65	1.00	90.4	0.92	10.00
7.5	10	132S-C	132S	8.12	0.0460	56.0	65	1.00	90.6	0.94	13.40
1200RPM											
4	5.5	132S-A	132S	3.25	0.0230	38.0	65	1.00	90.6	0.90	7.45
5.5	7.5	132S-B	132S	4.46	0.0340	47.0	65	1.00	91.2	0.92	9.96
7.5	10		132S	6.09	0.0460	56.0	65	1.00	91.4	0.94	13.30
1500 RPM											
0.12	0.16	IEC80-A	80	0.08	0.0020	11.3	45	1.00	79.5	0.89	0.40
0.18	0.25		80	0.12	0.0020	10.8	45	1.00	81.1	0.90	0.57
0.25	0.33	IEC80-B	80	0.16	0.0014	6.5	45	1.00	83.3	0.90	0.51
0.37	0.5	IEC80-C	80	0.24	0.0019	8.0	45	1.00	83.6	0.90	0.75
0.55	0.75	IEC80-D	80	0.36	0.0023	8.5	45	1.00	84.1	0.90	1.10
0.75	1		80	0.49	0.0023	8.5	45	1.00	84.6	0.90	1.49
1.1	1.5	IEC80-E	80	0.71	0.0031	10.0	45	1.00	85.6	0.90	2.16
1.5	2	IEC80-F	80	0.97	0.0040	11.5	45	1.00	86.7	0.90	2.91
2.2	3	IEC100-C	100L	1.43	0.0014	21.0	50	1.00	88.1	0.90	4.20
3	4	IEC100-D	100L	1.95	0.0017	22.5	50	1.00	89.1	0.90	5.66
3.7	5	IEC100-E	100L	2.40	0.0021	26.0	50	1.00	89.7	0.90	6.96
4	5.5		100L	2.60	0.0021	26.0	50	1.00	89.9	0.90	7.48
4	5.5	132S-A	132S	2.60	0.0230	38.0	65	1.00	90.6	0.90	7.45
5.5	7.5		132S	3.57	0.0340	47.0	65	1.00	91.0	0.92	9.98
7.5	10	132S-B	132S	4.87	0.0340	47.0	65	1.00	91.4	0.94	13.30



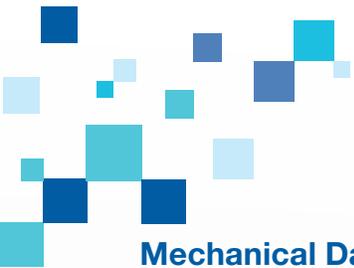
Power		Model	Frame	Nominal torque (kgfm)	Inertia (kgm ²)	Weight (kg)	Noise pressure level dB(A)	Service Factor	100% load		Rated current In (A)
kW	cv								Efficiency	Power factor	

1800 RPM

0.12	0.16	IEC80-A	80	0.07	0.0020	11.1	45	1.00	79.8	0.89	0.34
0.18	0.25		80	0.10	0.0020	11.3	45	1.00	82.1	0.90	0.48
0.25	0.33		80	0.14	0.0020	12.2	45	1.00	82.9	0.90	0.64
0.37	0.5	IEC80-B	80	0.20	0.0014	6.5	45	1.00	83.6	0.90	0.75
0.55	0.75	IEC80-C	80	0.30	0.0019	8.0	45	1.00	84.1	0.90	1.10
0.75	1	IEC80-D	80	0.41	0.0023	8.5	45	1.00	84.6	0.90	1.49
1.1	1.5		80	0.60	0.0023	8.5	45	1.00	85.6	0.90	2.16
1.5	2	IEC80-E	80	0.81	0.0031	10.0	45	1.00	86.7	0.90	2.91
2.2	3	IEC100-B	100L	1.19	0.0011	19.5	50	1.00	88.1	0.90	4.20
3	4	IEC100-C	100L	1.62	0.0014	21.0	50	1.00	89.1	0.90	5.68
3.7	5	IEC100-D	100L	2.00	0.0017	22.5	50	1.00	89.7	0.90	6.94
4	5.5		100L	2.16	0.0017	22.5	50	1.00	89.9	0.90	7.48
4	5.5	132S-A	132S	2.16	0.0230	38.0	65	1.00	90.0	0.90	7.50
5.5	7.5		132S	2.98	0.0230	38.0	65	1.00	90.4	0.92	10.00
7.5	10	132S-B	132S	4.06	0.0340	47.0	65	1.00	91.0	0.94	13.30

3000 RPM

0.12	0.16	IEC80-A	80	0.04	0.0012	6.0	45	1.00	70.0	0.60	0.33
0.18	0.25		80	0.06	0.0012	6.0	45	1.00	72.0	0.61	0.55
0.25	0.33		80	0.08	0.0012	6.0	45	1.00	75.0	0.56	0.65
0.37	0.5		80	0.12	0.0012	6.0	45	1.00	79.2	0.90	0.79
0.55	0.75	IEC80-B	80	0.18	0.0014	6.5	45	1.00	80.3	0.90	1.15
0.75	1		80	0.24	0.0014	6.5	45	1.00	81.5	0.90	1.55
1.1	1.5	IEC80-C	80	0.36	0.0023	8.0	45	1.00	86.6	0.90	3.25
1.5	2		80	0.49	0.0023	8.0	45	1.00	86.6	0.90	4.42
2.2	3	IEC100-A	100L	0.71	0.0083	17.5	50	1.00	86.4	0.90	4.28
3	4		100L	0.97	0.0083	17.5	50	1.00	87.7	0.90	5.75
3.7	5	IEC100-B	100L	1.20	0.0110	19.5	50	1.00	88.4	0.90	7.04
4	5.5		100L	1.30	0.0110	19.5	50	1.00	88.7	0.90	7.58



Mechanical Data | Single-phase motors (in mm)

Model	Weight (kg) ⁶	LC	LD ⁵	L ^{1,2,3}	L ⁴
A1	5.2	90	95	245	258
A2	5.8				
A3	6.4				
A4	7.7				
B	9.2	110		265	278
C	9.6		285	298	
D	9.9		290	303	
E	11.7	135	310	323	

¹ Foot mounting;

² Pad mounting (4x90°);

³ Pad mounting (3x120°);

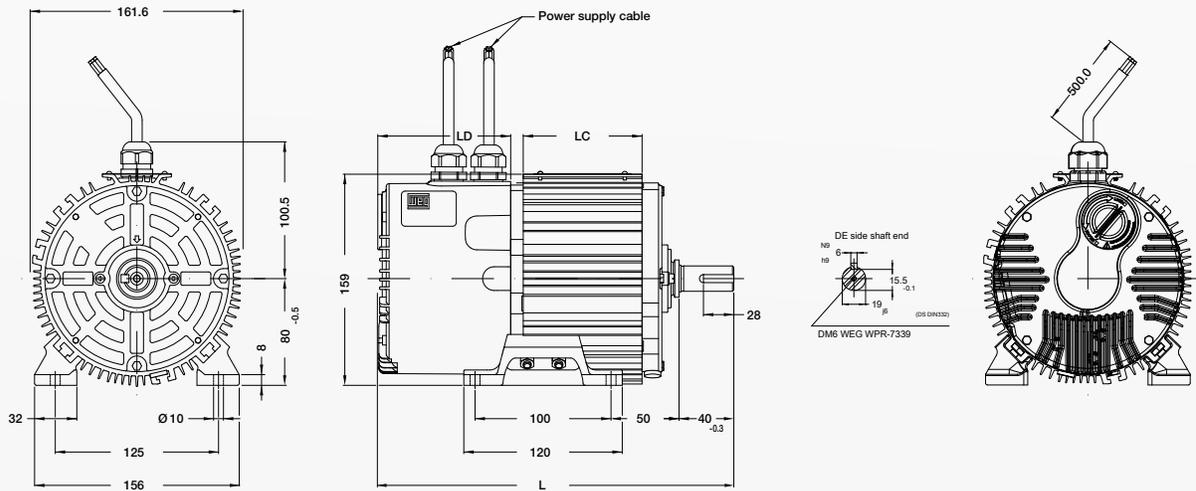
⁴ Flange mounting FF-165.

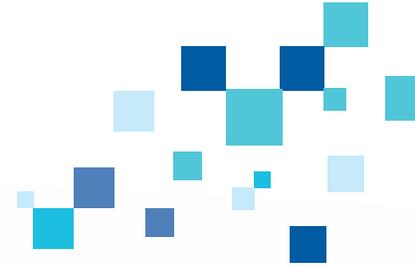
⁵ LD is the dimension of the drive for decentralized motors;

* Approximate mass, subject to change without prior notice.

* Dimensions for decentralized motors and forced ventilation (TEBC) can be provided upon request to WEG.

Motors B3T | Frame 80

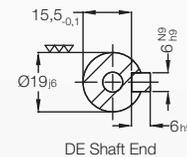
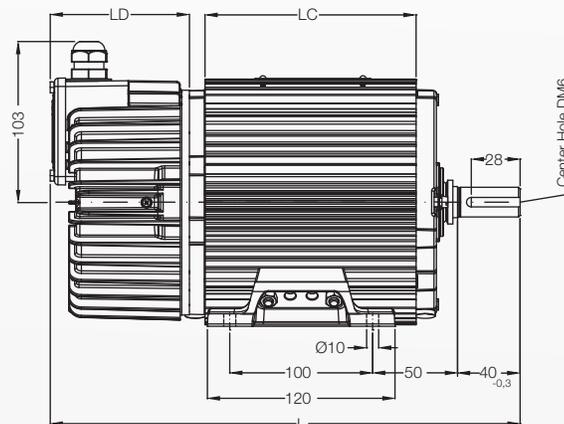
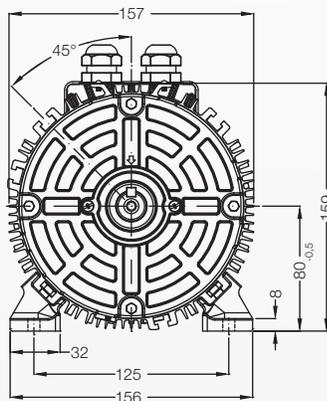




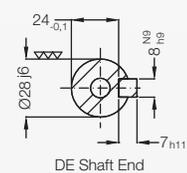
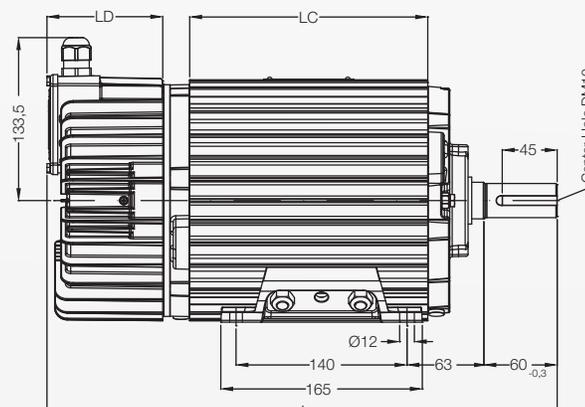
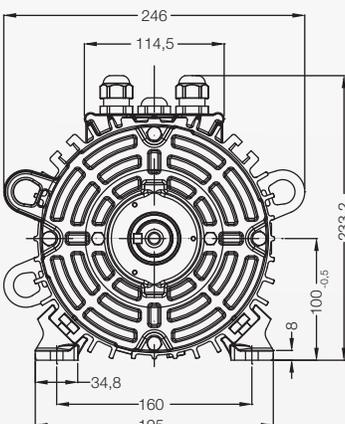
Mechanical Data | Three-phase motors (in mm)

Model	Weight (kg) ²	LC	LD ¹	L		
				B3/B30	B14	B5
IEC80-A	5.8	90	85.8	251.8	264.8	
IEC80-B	6.4					
IEC80-C	8.1					
IEC80-D	8.5	100	85.8	261.8	274.8	
IEC80-E	9.9	115		276.8	289.8	
IEC80-F	11.7	135		296.8	309.8	
IEC100-A	17.5	105	95.3	315.8		
IEC100-B	19.5	120		330.8		
IEC100-C	21.0	135		345.8		
IEC100-D	22.5	150		360.8		
IEC100-E	26.0	175		385.8		
132S-A	38.0	140	105	361.5		
132S-B	47.5	170		391.5		
132S-C	56.0	200		421.5		

Motors B3T | Frame 80



Motors B3T | Frame 100



W30 Smart EC

RS 48

Three-Phase Motors | Frames 80 to 100

- Permanent Magnet, Electronically Commutated Motor
- Single-phase, 50/60Hz input
 - 115/208 to 277VAC: 1/6 to 1/2 HP
 - 115/220 to 277VAC: 3/4 HP
 - 220 to 277VAC: 1 to 1.5 HP
- Output power: 1/6 to 1.5 HP at 1800rpm
- N48, steel frame, degree of protection IP54
- Mounting: rods
 - Ambient temperature
 - -4°F to 104°F (-20 to 40°C) in (TENV)¹
 - -4°F to 140°F (-20 to 60°C) (TEAO)²
- Total efficiency (motor + drive) – IE5³
- Vibration Grade A
- Direction of rotation CW/CCW (selectable)
- Continuous speed adjustment (200 to 1800rpm) by:
 - Tact buttons (local)
 - DC voltage (remote): 2 to 10VDC
 - DC current (remote): 4 to 20mA DC
 - Frequency (remote): 10 to 95%
- Local controls optically isolated
- With drain plug and ‘V’ ring sealing
- Sealed for life bearings
- Power and control cables with 20”(0.5m) long
- Electronic protection: overload, over temperature and locked-rotor.
- Fire mode (Override & Maximum speed mode)

Optional & Special features

- Foot mounting
- Terminal box
- Slinger seal for vertical shaft-up mounting
- Decentralized drive and motor mounting
- Customized cable lengths
- Customized shaft end
- Double shaft ends (only with decentralized drive version)
- External controller with display to adjust maximum and instant speed values
- Resilient base mounting

Notes:

¹ Totally Enclosed, Non-ventilated. Output limited to 0.85hp. Refer to WEG for electrical data.

² Totally Enclosed, Air Over rated. Minimum airflow over motor frame and drive cover 16.4fps (5m/s).

³ Direct method - Input-Output IE levels according to 60034-30-1 and 60034-30-2.

* Consult WEG about these specialities.



Electrical Data | Single-phase motors

220V / 1800rpm						
Cooling	hp-nom	hp-out	FLC (A)	Torque (lb.ft)	rpm	Eff [%]*
TENV	1/6	0.17	1.4	0.48	1800	83.1
		0.14	1.2	0.48	1500	82.3
		0.10	0.9	0.33	1500	81.4
	1/4	0.25	1.9	0.72	1800	83.5
		0.21	1.7	0.72	1500	82.7
		0.14	1.2	0.50	1500	81.8
	1/3	0.33	2.3	0.96	1800	84.1
		0.28	2.0	0.96	1500	83.3
		0.19	1.4	0.67	1500	82.4
	1/2	0.50	3.5	1.44	1800	85.3
		0.42	3.1	1.44	1500	84.4
		0.29	2.2	1.00	1500	83.6
TEAO**	3/4	0.75	4.7	2.16	1800	86.8
		0.63	4.2	2.16	1500	85.9
		0.43	2.9	1.50	1500	85.1
	1	1.00	5.7	2.88	1800	88.2
		0.83	5.0	2.88	1500	87.3
		0.58	3.5	2.00	1500	86.4
	1 1/2	1.50	8.9	4.32	1800	89.7
		1.25	7.9	4.32	1500	88.8
		0.87	5.5	3.00	1500	87.9

Note: * Total efficiency (motor + drive) according to direct method: Input-Output (IEC)

** 0.75Hp solution up to 2/3Hp is also TENV, 1Hp solution up to 0.85Hp is also TENV.

Mechanical Data | Single-phase motors (in mm)

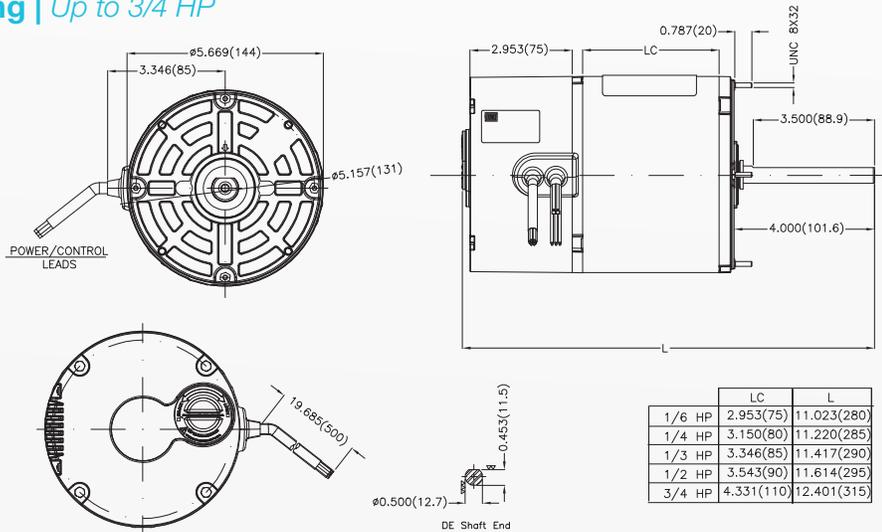
Mounting	Model	hp	lb (Kg)**	LD	Rods mounting		Package dimensions (L x W x H in inches(mm))	
					LC	L	without connection box	with connection box
Without foot (1 & 2)	A	1/6	10.4 (4.7)	2.95 (75)	2.95 (75)	11.02 (280)	16.1 x 8.9 x 8.7 (410 x 225 x 220) (40 motors / pallet ¹)	16.1 x 10.2 x 7.9 (410 x 260 x 200) (32 motors / pallet ¹)
	B	1/4	11.9 (5.4)		3.15 (80)	11.22 (285)		
	C	1/3	13.4 (6.1)		3.35 (85)	11.42 (290)		
	D	1/2	16.3 (7.4)		3.54 (90)	11.61 (295)		
	E	3/4	19.6 (8.9)	3.74 (95)	4.33 (110)	12.4 (315)		
	F	1	21.2 (9.6)		4.53 (115)	13.39 (340)		
	G	1 1/2	25.1 (11.4)		5.32 (135)	14.17 (360)		
With foot (3 & 4)	P	1/6	10.8 (4.9)	2.95 (75)	3.94 (100)	12.01 (305)		
		1/4	12.3 (5.6)					
		1/3	13.9 (6.3)					
		1/2	16.8 (7.6)					
	Q	3/4	20.1 (9.1)	4.33 (110)	12.4 (315)			
	R	1	21.6 (9.8)	3.74 (95)	4.53 (115)	13.39 (340)		
	S	1 1/2	25.6 (11.6)	3.74 (95)	5.32 (135)	14.17 (360)		

Notes:

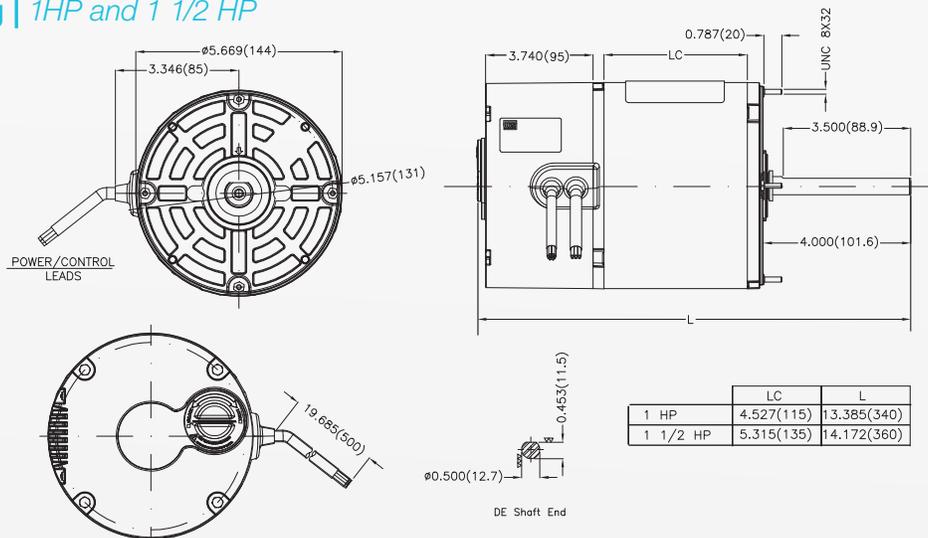
Pallet dimensions (L x W x H): 45.3 x 37.8 x 44.1in (1150 x 960 x 1120mm); 24 pallets / 20ft container - 48 pallets / 40ft container.

** approximate weight subject to changes without notice.

Rods mounting | Up to 3/4 HP



Rods mounting | 1HP and 1 1/2 HP



WEG QuickSet

Desktop Interface for Motors

WEG QuickSet is a smart and intuitive desktop application that makes configuring, operating, and diagnosing WEG EC motors faster and easier than ever. Its user-friendly interface and guided wiring steps reduce setup time and prevents configuration errors.

Key controls including ON/OFF, speed adjustment, rotation direction and real-time motor status are always at your fingertips.

Advanced adjustment options and built-in connection troubleshooting deliver flexibility and reliability, minimizing downtime and maximizing performance.



Simple. Efficient. Reliable.

The ideal solution for controlling
and optimizing your
WEG Electronically Commutated Motors

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