Industrial Ceiling Fan

Feature: High air volume,Energy saving,low consumption,Low noise,Ulsed in many industrial sites.

Type Code

LW - EC CF - 7.3

- 7.3 — Diameter
- CF — Ceiling Fan
- EC — A-AC D-DC E-EC
- LW — LW-Longwell

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Industrial Ceiling Fan

Professional HVAC Fan &Motors Manufacturer

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Industrial Ceiling Fan

- **High air volume**
- **Energy saving,low consumption**
- **Low noise**
- **Used in many industrial sites**

Technical Specifications

Model	Power (kW)	Voltage (V)	Diameter (m)	Fan number (PCS)	Max speed (RPM)
LW-ECCF-7.3	1.6	220/380	7.3	6	55
LW-ECCF-6.2	1.3	220/380	6.2	6	63
LW-ECCF-5.2	1.1	220/380	5.2	6	65
LW-ECCF-4.2	0.75	220/380	4.2	6	75
LW-ECCF-3.2	0.52	220/380	3.2	5	120
LW-ECCF-2.6	0.52	220/380	2.6	5	125

Model	Air Flow (m^3/min)	Max coverage area(m^2)	Noise [dB(A)]	Weight (Kg)	Min coverage area(m^2)
LW-ECCF-7.3	10800	1200	≤40	106	900
LW-ECCF-6.2	9800	1100	≤40	86	800
LW-ECCF-5.2	8600	1000	≤40	80	700
LW-ECCF-4.2	6600	900	≤40	60	500
LW-ECCF-3.2	3600	650	≤40	25	200
LW-ECCF-2.6	3600	600	≤40	23	200

Industrial Fan

Feature: High air volume,Energy saving,low consumption,Low noise,Ulsed in many industrial sites.

Type Code

LW IF - 500 S - 01 A

- A — Type
- 01 — Series Number
- S — T-380V S-230V U-115V
- 500 — Blade Diameter
- IF — Industrial Fan
- LW — Longwell

Industrial Fan

Professional HVAC Fan &Motors Manufacturer

Mist Fan

- **Strong cooling**

Centrifugal force is used to generate atomization for immediate cooling.

- **Mulit-site use**

Remote air supply,suitable for factories,warehouses,sports fields,stations,schools,farms and other scenarios.

Technical Parameters

Model	Size (inch)	Power (w)	Voltage (V)	Frequency (Hz)	Height (M)	Motor	Velocity	Capacity (L)	Air flow (m³/min)	Color
LWIF-650(26")S(U)-01A	26	260	220/110	50/60	1.75	100%copper	3	49	145	Blue
LWIF-650(26")S(U)-01C	26	260	220/110	50/60	1.75	100%copper	3	49	145	Blue
LWIF-750(30")S(U)-01A	30	350	220/110	50/60	1.75	100%copper	3	49	155	Blue
LWIF-750(30")S(U)-01C	30	350	220/110	50/60	1.75	100%copper	3	49	155	Blue

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Mist Fan

- Large capacity water tank
- Strong cooling
- Thickened mesh cover
- Low noise operation

Technical Parameters

Model	Size (inch)	Power (w)	Voltage (V)	Frequency (Hz)	Height (M)	Motor	Velocity	Capacity (L)	Air flow (m³/min)	Color
LWIF-650(26")S(U)-02A	26	260	220/110	50/60	1.75	100%copper	3	45	145	Black
LWIF-650(26")S(U)-02B	26	260	220/110	50/60	1.75	100%copper	3	45	145	Black
LWIF-650(26")S(U)-02C	26	260	220/110	50/60	1.75	100%copper	3	45	145	Black
LWIF-750(30")S(U)-02A	30	350	220/110	50/60	1.75	100%copper	3	45	155	Black
LWIF-750(30")S(U)-02B	30	350	220/110	50/60	1.75	100%copper	3	45	155	Black
LWIF-750(30")S(U)-02C	30	350	220/110	50/60	1.75	100%copper	3	45	155	Black

Mist Fan

- Large capacity water tank
- Long lasting spray
- Hard material
- Strong cooling
- Thickened mesh cover
- Low noise operation

Technical Parameters

Model	Style	Size (inch)	Power (w)	Voltage (V)	Frequency (Hz)	Fog cover (wh)	Distance (m)
LWIF-500(20")U(S)-01B	Hand pushed	20	500	110/220	50/60	0-45	10-13
LWIF-500(20")U(S)-01A	Hand pushed	20	350	110/220	50/60	0-7	3-16
LWIF-500(20")U(S)-02B	Hand pushed	20	550	110/220	50/60	0-45	10-13
LWIF-500(20")U(S)-01C	Suspended	20	550	110/220	50/60	0-45	10-13

Model	Effective area (m³)	Noise dB(A)	Angle (°)	Tilt Angle	Tank volume (ltrs)	Working hours (h)
LWIF-500(20")U(S)-01B	150-200	≤55	30°/-15°	manual	60	1-8
LWIF-500(20")U(S)-01A	100-120	40-80	25°/5°	no	60	5-10
LWIF-500(20")U(S)-02B	150-200	≤55	30°/-15°	auto	60	1-8
LWIF-500(20")U(S)-01C	150-200	≤55	no	auto	8	contiue

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Mist Fan

- 45L large capacity lasting spray,split water tank design,easy to move.
- Centrifugal force is used to generate atomization for immediate cooling.
- Hard material,dense cutting air flow,strong wind.
- Thickened mesh cover,uniform and beautiful,full of materials.

Technical Parameters

Model	Size (inch)	Power (w)	Voltage (V)	Frequency (Hz)	Height (M)	Motor	Velocity	Capacity (L)	Air flow (m³/min)	Color
LWIF-650(26")S(U)-03A	26	260	110/220	50/60	1.75	100%copper	3	45	145	Black
LWIF-650(26")S(U)-03B	26	260	110/220	50/60	1.75	100%copper	3	45	145	Black
LWIF-750(30")S(U)-03A	30	350	110/220	50/60	1.75	100%copper	3	45	155	Black
LWIF-750(30")S(U)-03B	30	350	110/220	50/60	1.75	100%copper	3	45	155	Black

Mist Fan

- **Energy saving**
- **Strong wind**
- **Strong driving force**
- **Thickened mesh cover**

Technical Parameters

Model	Size (inch)	Power (w)	Voltage (V)	Frequency (Hz)	Motor	Velocity	Capacity (L)	Air flow (m³/min)	Color
LWIF-650(26")S(U)-04A	26	260	220/110	50/60	100%copper	3	10	145	White
LWIF-750(30")S(U)-04A	30	350	220/110	50/60	100%copper	3	10	155	White

Industrial Wall Fan

- **Three-speed control**
- **Strong wind**
- **Strong driving force**
- **Safe and durable**

Technical Parameters

Model	Size (inch)	Specification (mm)	Voltage (V)	Phase	Frequency (Hz)	Power (w)	Rotate speed (r/min)	Air flow (m³/min)	Noise dB(A)
LWIF-500(20")T(S)(U)-03A	20	500	380/220/110	1/3	50/60	120	1380	170	55
LWIF-650(26")T(S)(U)-05A	26	650	380/220/110	1/3	50/60	260	1380	205	63
LWIF-750(30")T(S)(U)-05A	30	700	380/220/110	1/3	50/60	350	1380	290	69

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Industrial Fan

- **Strong cooling**

Strong fan blades,fluid type design,reduce air resistance,long air supply distance.

- **Mulit-site use**

Remote air supply,suitable for factories,warehouses,sports fields,stations,schools,farms and other scenarios.

Technical Parameters

Model	Size (inch)	Specification (mm)	Voltage (V)	Phase	Frequency (Hz)	Power (w)	Rotate speed (r/min)	Air flow (m³/min)	Noise dB(A)
LWIF-500(20")T(S)(U)-04A	20	500	380/220/110	1/3	50/60	120	1380	170	55
LWIF-650(26")T(S)(U)-06A	26	650	380/220/110	1/3	50/60	260	1380	205	63
LWIF-750(30")T(S)(U)-06A	30	750	380/220/110	1/3	50/60	350	1380	290	69
LWIF-500(20")T(S)(U)-04B	20	500	380/220/110	1/3	50/60	120	1380	170	55
LWIF-650(26")T(S)(U)-06B	26	650	380/220/110	1/3	50/60	260	1380	205	63
LWIF-750(30")T(S)(U)-06B	30	750	380/220/110	1/3	50/60	350	1380	290	69

Industrial Fan

- **Thickened aluminum leaf**
- **Strong wind**
- **Strong driving force**
- **Encryption screen**

Technical Parameters

Model	Size (inch)	Specification (mm)	Power (w)	Air flow (m³/min)	Voltage (V)	Frequency (Hz)	Speed (r/min)
LWIF-250(10")S-01A	10	250	65	400	220	50	900-1400
LWIF-300(12")S-01A	12	300	70	430	220	50	900-1400
LWIF-350(14")S-01A	14	350	95	600	220	50	900-1400
LWIF-400(16")S-01A	16	400	125	720	220	50	900-1400
LWIF-450(18")S-01A	18	450	165	840	220	50	900-1400
LWIF-500(20")S-05A	20	500	195	960	220	50	900-1400

Home Commercial Fan

- **Energy saving**
- **Strong wind**
- **Strong driving force**
- **Safe and durable**

Technical Parameters

Model	Specification (mm)	Power (w)	Voltage (V)	Speed (r/min)	Packing (Pcs)	Packing Size (m)
LWIF-450(18")S-02A	450	180	220	450/1350	1	0.52x0.36x0.52

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Industrial Fan

- 100% pure copper wire motor with fuse
- 2 pieces aluminum fan blades
- 1.8~2.0mm thickness wire grill cage with clips
- Painted black or silver grill cage, or shinning chromed color
- 3 speeds adjustable
- Oscillating or fixed direction optional

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-500U(S)-01	500	20	110～120 220～240	50/60	130	150	1380	58
LWIF-600U(S)-01	600	24		50/60	215	195	1380	60
LWIF-650U(S)-01	650	26		50/60	230	205	1380	61
LWIF-750U(S)-01	750	30		50/60	260	290	1380	65

Industrial Fan

- 100% pure copper wire motor with fuse
- 3 pieces aluminum fan blades
- 1.8~2.0mm thickness wire grill cage with clips
- Painted black or silver grill cage, or shinning chromed color
- 3 speeds adjustable
- Oscillating or fixed direction optional

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-450U(S)-01	450	18	110～120 220～240	50/60	110	130	1380	55
LWIF-500U(S)-02	500	20		50/60	130	150	1380	58
LWIF-600U(S)-02	600	24		50/60	215	195	1380	60
LWIF-650U(S)-02	650	26		50/60	230	205	1380	61
LWIF-750U(S)-02	750	30		50/60	260	290	1380	65
LWIF-850U(S)-01	850	34		50/60	290	320	1380	68

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Industrial Tripod Stand Fan

- 100% pure copper wire motor with fuse
- 2 or 3 pieces aluminum fan blades
- Full metal tripod, easy moving and more stable
- 3 speeds adjustable
- Oscillating or fixed direction optional

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-450U(S)-02	450	18	110～120 220～240	50/60	110	130	1380	55
LWIF-500U(S)-03	500	20		50/60	130	150	1380	58
LWIF-600U(S)-03	600	24		50/60	215	195	1380	60
LWIF-650U(S)-03	650	26		50/60	230	205	1380	61
LWIF-750U(S)-03	750	30		50/60	260	290	1380	65
LWIF-850U(S)-02	850	34		50/60	290	320	1380	68

Industrial Mist Fan

- 100% pure copper wire motor
- 3 pieces aluminum fan blades
- 2.0mm thickness wire grill cage with clips
- Mist consumption: 0-5L/H, mist volume adjustable
- Water tank capacity 13L
- Strong wall mount bracket
- Available for connecting with running water pipe
- Water tank capacity 40L
- Detachable 4 wheels for easy movement
- Full metal strong square stand pipe with handles

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-650U(S)-04	650	26	110～120 220～240	50/60	190	205	1380	61
LWIF-750U(S)-04	750	30		50/60	220	290	1380	65

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

3 in 1 Industrial Fan

- Copper or aluminum wire motor
- 3 pieces aluminum fan blades
- Stand fan, wall fan, floor fan 3 in 1
- 3 speeds adjustable, stable round base, adjustable height stand pipe

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-450U(S)-03	450	18	110～120 220～240	50/60	55	120	1300	50

Commercial Stand and Wall Fan

- 100% pure copper wire motor with fuse, powerful with big air flow
- 3 or 5 pieces plastic (aluminum) wide fan blades (color can be customized)
- 4 speeds adjustable, plastic round base, adjustable height stand pipe
- Painted or chromed grill cage, with pull strings or switch box

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-450U(S)-04	450	18	110～120 220～240	50/60	135	125	1380	55

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

Commercial Floor Fan

- 100% pure copper wire motor with fuse, powerful with big air flow
- 3 or 5 pieces plastic (aluminum) wide fan blades (color can be customized)
- 4 speeds adjustable, strong floor bracket
- Painted or chromed grill cage

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-450U(S)-05	450	18	110～120 220～240	50/60	135～150	125	1380	55
LWIF-450U(S)-06	450	18		50/60	135～150	125	1380	55
LWIF-500U(S)-04	500	20		50/60	135～150	125	1380	57

Powerful Floor Fan

- 100% pure copper wire motor
- 3 pieces aluminum wide fan blades
- Painted black or shinning chromed color
- 3 speeds adjustable, Oscillation up and down

Technical Parameters

Model	Size (mm)	Size (inch)	Voltage (V)	Frequency (Hz)	Power (w)	Volume (m³/min)	Speed (RPM)	Noise dB(A)
LWIF-250U(S)-01	250	10	110～120 220～240	50/60	30	23	1350	42
LWIF-300U(S)-01	300	12		50/60	40	36	1350	45
LWIF-350U(S)-01	350	14		50/60	60	70	1350	50
LWIF-400U(S)-01	400	16		50/60	80	88	1350	52
LWIF-450U(S)-07	450	18		50/60	100	95	1350	55
LWIF-500U(S)-05	500	20		50/60	120	100	1350	58