

Portable Evaporative Air Mister Cooler - 8723 CFM - Water Mist Cooler - 30" OD - 34 Gallon Tank

Part #: WAF-AC-30

**Made in the USA**

The WAF-AC-30 portable evaporative cooling system is an air chiller that combines a non-sparking fan and dry mist technology to cool work areas that do not have access to traditional air conditioning. This portable cooling is equipped with a 34 gallon tank and 2 separate water filters to cool the work environment for up to 8 hours.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO AIR CHILLERS

This Larson Electronics evaporative cooling unit uses dry mist technology. This air chiller ensures that your work environment stays dry while lowering the ambient temperature. At 36" wide by 39" deep by 66" tall, this evaporative cooling unit can reach an evaporation zone of 5'-10'. With a 30" inch fan and eight spray nozzles, this unit is applicable to work areas with smaller access ways. This portable cooling system will automatically shut off once the water reservoir is empty, so operators don't need to worry about burning out the pumps.

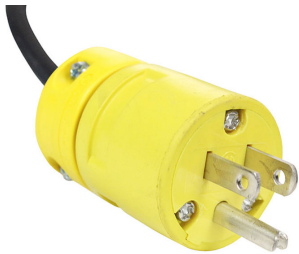
With a fan unit running at 8723 RPM, this portable misting unit can chill down any industrial or commercial space in need of a cool down. Since one tank can easily last an entire work shift, there is no need for messy hose connections running throughout the work space. It is designed to be self-maintaining, therefore operators will not need to interrupt their work to replace pads or clean the nozzles.

Features

- Enclosed wires and motors
- 30" spark proof blade
- Application of dry mist technology
- Drops temperatures 20-30° Fahrenheit
- Operates up to 8 hours on a single tank
- Automatic pump shutoff when tank nears empty.
- Weighs 175 lbs
- Reaches an area of 3,500 square feet
- Can be crane lifted
- 0.7 GPM at 60 PSI
- Eight individual spray nozzles strategically placed around the fan.

This unit comes with a 30" spark proof aluminum blade and enclosed wire and motors. The fan blades are spark resistant and the unit is easily transported to various job sites. This cooler is easily transferred with 6" pneumatic wheels and connects via a 20' cord terminating in a general area plug. This unit operates on 120V or 220V AC and has an amp draw of 6.62A on a 120V AC system.

[Click Photos to Enlarge](#)



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug
13 Amp / 250V Rated / Internal Fuse



Intl Schuko 2-Pin Plug
16 Amp / 250V Rated / Grounded



Flying Leads / Pigtail Wires

Wiring/Plug: This general use portable evaporative cooling system is equipped with 20 feet of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. Plug options include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, standard 6-15 15 amp straight blade plug for 220-240V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.

The WAF-AC-30 evaporative cooling unit from Larson Electronics is easy to move around with its quick connect crane pick-eye and its powder coated steel tubing frame ensures minimal rusting and longevity. Applications include oil rig floors, construction sites, and tank cleaning applications.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Specifications / Additional Information

WAF-AC-30 Air Mister

Dimensions: 36"-L x 39"-W x 66"-H

Weight: 175 lbs

Noise Level : 68 db @ ft

Fan Motor: 1/4 HP

Fan RPM: 1140

Fan CFM: 8723

Fan Nozzles: 8

Sound Level:75db @ 3ft

Voltage: 120V AC 60Hz or 220V AC 50Hz

Amp Draw: 6.62A @ 120V / 3.5A @ 230V

Discharge Temp: 15-30°F

Ambient Temp: 40°C (104°F)

Tank Size: 34 gallons

Run Time: 8 hrs

Wiring: 20' SOOW Cable w/ General Area Cord Cap

Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko or Pigtail

Warranty: Yes - 1 Year*

Features

Dry Mist Technology

Can Lower Temperature up to 30 Degrees Fahrenheit

Can Run For Entire Work Shift on One Tank

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-498-3364

E-mail: sales@larsonelectronics.com

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[Part #: WAF-AC-30 \(144358\)](#)

Options:

WAF-AC-30- VOLTAGE - CORD CAP

Example: WAF-AC-30-120V.60HZ-5.15

VOLTAGE		CORD CAP	
120V AC 60Hz	-120V.60HZ	5-15 Straight	-5.15
220V AC 60Hz	-220V.60HZ	6-15 Straight	-6.15
240V AC 60Hz	-240V.60HZ	5-20 Straight	-5.20
120V AC 50Hz	-120V.50HZ	6-20 Straight	-6.20
220V AC 50Hz	-220V.50HZ	L5-15 Twist	-L5.15
240V AC 50Hz	-240V.50HZ	L6-15 Twist	-L6.15
		L5-20 Twist	-L5.20
		L6-20 Twist	-L6.20
		UK BS1363	-BS1363
		Intl Schuko	-SCHUKO
		Pigtail	-PIGTAIL









Links (Click on the below items to view):

- [Hi-Res Image 1 - Explosion Proof Portacool Portable Evaporative Cooler](#)
- [Hi-Res Image 2 - Explosion Proof Portacool Portable Evaporative Cooler](#)
- [Hi-Res Image 3 - Explosion Proof Portacool Portable Evaporative Cooler](#)
- [Hi-Res Image 4 - Explosion Proof Portacool Portable Evaporative Cooler](#)
- [Hi-Res Image 5 - Explosion Proof Portacool Portable Evaporative Cooler](#)