



WATER COOLED PORTABLE AIR CONDITIONER

HWC-19R



Water Cooled No Need to Vent

No Need to Vent! Airrex water cooled portable air conditioner!

AIRREX water cooled unit utilizes a constant supply of water instead of outside air to discharge the heat.

Water cooled air conditioners are designed to operate with a closed water loop system.

These units have been engineered with a water regulating valve and built in condensate pump.

Applications Include : Hospitals, Kitchens, Production Facilities, and Office Complexes. 1 year warranty and 3 years on compressor.



Strong Points



Quiet



Thermostats



Intensive Air Conditioning



Movable & Lockable



Energy saving



Automatic



Time Setting



Certification



Spot Cooling

(2) 5" Nozzles
Directed Cooling (Twist & Lock)
18,200 Btu/h Reduced Noise Level



Water Cooled

Water Outlet &
Water inlet



No Need to Vent

Private Harsh
Environments



Mobility

(4) 4" Swivel Casters
(2) Locking Casters



Digital Controls

Programmable Timer Setting
Temperature Range: 64°F to 86°F
High/Low Fan Speed



Water Cooled

2.9 gal/min of Condenser Water
Auto Condensate Pump

PORTABLE CLIMATE
SOLUTIONS BY AIRREX



US Electrical Standards
(ETL)

TEMP-AIR
EQUIPMENT SALES
www.tempaisales.com

HWC-19R Specifications

SPECIFICATIONS			Water-Cooled	Fans	Fan Type	-	-
Capacity Rating Condition	HWC-19R		Air Volume (High/Low)		CFM	-	-
	Cooling (35°C/95°F 40%)		Btu/h	Outdoor	Max. External Static Pressure	inchH20	-
	Heating (21°C/70°F 50%)		Btu/h		Max. Equivalent Duct Length	ft	-
	Dehu Max. (32°C/89°F 80%)		gal/day		Type / Size	inch	-
	Nominal (27°C/80°F 60%)		gal/day		With Exhaust Duct	High / Low	dB(A)
Electrical Characteristics	Voltage		Volts	Sound Level	Without Exhaust Duct	High / Low	dB(A) 56 / 55
	Power Consumption Cooling		kW		Type	Indoor	- Alu+SUS mesh
	Heating		kW		Outdoor	-	-
	Current Cooling		A	Condensate	Tank Capacity	gal	-
	Heating		A		Auto Pump	-	Included
Power Cord	Fuse Size		A	Refrigerant	Type	-	R-454B (1.11 lbs)
	Min. - Max. Voltage		V		Weight Net Weight	lbs	163
	NEMA Plug		-		Dimensions W x D x H	inch	18 x 23 x 43
Power Cord	Gauge		-	Operating Conditions	Min. - Max. Cooling	°F	65~118 (18~46°C)
	Length		ft		Heating	°F	-
			10		Dehumidification	°F	65~118 (18~46°C)
Fans	Indoor	Fan Type	-	Safety Device	High Pressure Switch		○
		Cooling Air Volume (High/Low)	CFM		Low Pressure Switch		○
		Heating Air Volume	CFM		Compressor 3min, Delay Timer		○
		Dehu Air Volume	CFM		Thermostat Protector for Compressor		○
		Max. External Static Pressure	inchH20		Fan Motor Protection		○
		Max. Equivalent Duct Length	ft		Automatic Full Tank Shut-Off		-
		Type / Size	inch		Tank Position Detector		-

※ Designs and specifications of products are subject to change without prior notice for the improvements. The colors of products may be different due to the printing process.

The water cooled air conditioners stand out more in inferior inadequate environments.



In work environments with surrounding temperatures well over 50°C where installation of air-cooling type air conditioners are difficult and or where the installation of outdoor dispensers (exhaust duct) is impossible, the water-cooling type air conditioner is suitable.

TEMP-AIR Sales Office Mailing Address:

2031 Exchange Parkway Ste A, Waco, TX 76712 877-728-2133 sales@tempairsales.com

www.tempairsales.com