

## FIXED COOLERS

# AQU 18.000 I/L/S

The AQU 18.000 I/L/S fixed cooler is ideal for cooling medium and large industrial spaces.

The spearhead of the industrial fixed cooler line, it is part of the line designed for large work spaces with high summer temperatures and the need for frequent air exchanges.

Perfect for all environments larger than 250 m<sup>2</sup>, through the installation of one or more machines; all industrial manufacturing sectors where it is necessary to have a good air exchange, such as the metalworking, plastic and rubber, food industries, etc



## Technical features

	u.m	AQU 18.000 I	AQU 18.000 L	AQU 18.000 S
<b>Air outlet</b>	type	inferior	side	superior
<b>Air flow rate</b>	m3/h	18.000	18.000	18.000
<b>Pressure</b>	Pa	180	180	180
<b>Cooled area</b>	mq	250	250	250
<b>Power</b>	w	1.100	1.100	1.100
<b>Noise</b>	db	≤ 73	≤ 73	≤ 73
<b>Water tank</b>	l	40	40	40
<b>Water consumption</b>	l/h	15-20	15-20	15-20
<b>Net/operating weight</b>	kg	80/120	80/120	80/120
<b>Dimension</b>	cm	116x116x90	116x116x90	116x16x90
<b>Vent outlet dimension</b>	cm	67x67	67x67	67x67
<b>Phases</b>	-	1	1	1
<b>Speed</b>	-	16	16	16
<b>Inverter</b>	-	MITSUBISHI INVERTER	MITSUBISHI INVERTER	MITSUBISHI INVERTER

Via Trieste, 14  
24046 OSIO SOTTO (BG)  
T +39 035 4876054

Via dei Ponticelli  
25014 CASTENEDOLO (BS)  
T +39 030 2732674

Via De Gasperi, 120  
20017 MAZZO DI RHO (MI)  
T +39 02 9390440

## FIXED COOLERS

# AQU 18.000 I/L/S

## Technical features

	u.m	AQU 18.000 I	AQU 18.000 L	AQU 18.000 S
<b>Extraction function</b>	-	yes	no	yes
<b>Wall control panel</b>	LCD	yes	yes	yes
<b>Remote control</b>	-	yes	yes	yes
<b>Overload protection</b>	-	yes	yes	yes
<b>Pump protection</b>	-	yes	yes	yes
<b>Thermostat/Humidistat/ Programmable</b>	-	yes	yes	yes

The AQU 18,000 I/L/S stationary cooler has an output of 1100 W and a water consumption of 15 to 20 liters per hour. It makes it possible to cool the entire working space or specific areas of the hall through the installation of one or more machines.

The AQU 18,000 I/L/S stationary cooler is equipped with programmable thermostat and humidistat, LCD wall control panel, remote control, overload protection system, programmable timer, and automatic panel draining and cleaning.

Aquarial offers the possibility of creating fixed turnkey systems, calibrated to the specific needs of each customer, with installation of diffusers, complete ducting and possibly extractors, depending on the cubage to be cooled, the sector it belongs to and the number of available openings.



**FIXED COOLERS**

# AQU 18.000 I/L/S

In addition to lowering the internal temperature by up to 10° compared to the outside temperature, Aquarial stationary coolers make the working environment more productive and healthy by constantly changing and filtering the air. When the temperature inside workplaces reaches excessively high levels, working becomes problematic for both machinery and employees, with negative effects on productivity and personnel safety.



The need to process large volumes of air, open doors and windows, and excessive installation and running costs often make traditional air conditioning systems inconvenient. Aquarial stationary industrial coolers, tailor-made for your business, are the most innovative, ecological and economical alternative for reducing the temperature of working environments. In fact, Aquarial coolers cool and filter the air by simply exploiting the natural principle of evaporation: hot air is sucked in, passes through filters filled with water that reduce its temperature and dust, and returns to the environment cooled and purified.

**APPLICATION SECTORS**

- Metalworking
- Plastic and Rubber
- Food
- Textile
- Carpentry
- Chemical and Pharmaceutical
- Electronics
- Logistics and Packaging
- Laundries and Dyeworks
- Printing Houses
- Electroplating
- Agriculture and Livestock



# OUR SERVICES



## Quick response

We are always available for quick response, even at your location. Our trained technicians guarantee emergency response in as little as 48 hours from the customer's call, and can take over even faster requests in urgent cases.



## Scheduled Maintenance

Our scheduled maintenance provides ideal support for our customers, who can schedule one or more interventions per year with our trained technicians. A fleet of machines that is always monitored allows us to safeguard their performance for longer and guarantee the established goals.



## Rental

We offer both short- and long-term rental options. Flexible and customized solutions in line with customer needs, which for a fixed fee eliminate the worry of fleet management.



## Standard Equipment

Our warehouse is constantly stocked with original accessories and spare parts for our machinery. Managed by experienced technicians, it enables us to guarantee solutions for special needs while ensuring quick response times.

Via Trieste, 14  
24046 OSIO SOTTO (BG)  
T +39 035 4876054

Via dei Ponticelli  
25014 CASTENEDOLO (BS)  
T +39 030 2732674

Via De Gasperi, 120  
20017 MAZZO DI RHO (MI)  
T +39 02 9390440