

Aquavista™ Level 2

Cooling Water Conditioning

Aquavista™ Level 2 is a **standard control and monitoring system for the optimum treatment of cooling water in open and closed cooling circuits systems.**



Features & Benefits

- Standard monitoring panel for cooling systems
- Reliable equipment – Low maintenance needed- maintains accuracy
- Monitors main parameters such as pH, conductivity, ORP and corrosion (coupons or probes)
- Tracks concentration of chemicals in the water utilizing fluorescent tracer sensors (optional)
- USB and Ethernet jacks – Communication via Modbus or modem
- Generation of alarms (local and remote) in case of drift or other alarm conditions
- Easy data recovery and export on Excel. Veolia Vision-ready

Applications

- All cooling systems

Markets

Power - Food & Beverage – Pharmaceutical – Mining - Oil & Gas – Chemicals – Commercial & Institutional, etc.

Hydrex™ Additives

With more than 400 customized formulations, Veolia offers the entire range of chemicals for achieving an optimum water treatment:

- Protection against deposits, corrosion and biofouling
- Prevention of downtime
- Better water utilization & energy efficiency
- Protecting the environment, HYDREX™ products fulfill all relevant national and international guidelines

Related Services

Veolia maintains a strong presence in the field with trained teams that can intervene quickly and effectively to ensure sustained optimal performance of the equipment.

AQUAVISTA™ LEVEL 2

General Specifications

Power	Power 100-120/220-240 VAC +/-10%
Amps	12 ampere – 50/60 Hz
Fuse	1.6A – 5 x 20 mm
Cabinet	Thermoplastic – NEMA 4X
Display	64 x 128 pixels – LCD backlight
Temperature range	10 to 40 °C
Dimensions (H, L, D)	550, 600, 300 mm (excluding piping manifold).

Inputs

Digital	6 in standard + 6 inputs option / Dry contact – 0-300 Hz (alarm contact).
Analog (4-20mA)	8 inputs option

Outputs

Digital	8 inputs standard / Dry or powered contacts 115 VAC – 10 ampere / 230 VAC – 6 ampere Fuse of 5.5 ampere for outputs 1 to 4 Fuse of 5.5 ampere for outputs 5 to 8
Analog (4-20mA)	4 inputs option

Probes specification

	Scale	Resolution	Calibration
Conductivity – Contact probe	10 to 10 000 µS/cm	1 µS/cm	1 or 2 points
Conductivity – Inductive probe	1 000 to 10 000 µS/cm	1 µS/cm	1 or 2 points
pH	2 to 14	0.01 pH	1 or 2 points
ORP	-1 400 to 1 400 mV	1 mV	1 or 2 points
Temperature	0 to 200 °C	1 °C	1 point

Visit our website: www.veoliawatertechnologies.com