

IDROELETTRICA

WINE & BEVERAGES

CLEANING, SANITIZING AND "STERILIZING"
FOR MACHINERY & EQUIPMENT, STAINLESS STEEL STORAGE TANKS, BARRELS,
PRODUCTION ENVIRONMENTS, FILTER SYSTEMS, BOTTLING LINES, ETC.

ECOVAPOR

2 TECHNOLOGIES
IN JUST ONE MACHINE

H₂O **ECO**
IDROELECTRIC SYSTEM

ECO-WASHERS
WATER HEATING WITH ELECTRIC BOILERS

VAPOR

ECO-STEAMERS
WITH CERTIFIED STEAM



WE ARE THE BEST MATCH FOR
WINE / BEER / OIL!

VAPOR SYSTEM

STEAM FOR SANITIZING AND "STERILIZING"

IdroElektrika steam technology (certified by Edmund Mach foundation) is based on stainless steel electric boilers with automatic refilling feature for a constant and continuous production of steam at constant temperature. This technology reduces the needs of chemical products and the risk of chemical residues which can contaminate the product.

The low pressure steam system is mainly used for sanitizing and sterilizing for bottling lines and equipment used in wine production, for removing tartrate build up in stainless steel tanks and for eliminating contamination of Brettanomyces in wooden barrels.

TECHNICAL DATA

kW	bar	kg/h	°C	V - phase - Hz
3,6	from 1,5 to 2,0	6	115	220-240/400-480 -3 50/60
5,0		8		
10,0		16		
15,0		24		
20,0		32		
more power output and flow rate on request				



ECO-STEAMER

ECO-WASHER



ECO SYSTEM

ELECTRIC WATER HEATING IN HIGH PRESSURE

IdroElektrika ecological and environment friendly water heating technology is based on patented electric boilers that produce hot water constantly and continuously in high pressure with reduced flow rates. Both mechanic and thermal effects in washing are able to break down and eliminate the bacterial count and microflora present on contaminated surfaces.

This green technology is suitable for cleaning and sanitizing of tanks and barrels, production environments, bottling lines all enclosed areas as it does not need combustible boilers for hot water production.

TECHNICAL DATA

kW	bar	l/min (150bar)	°C	V - phase - Hz
6,5	from 70 to 150	1,5	up to 90	220-240/400-480
11,5		2,7		-3 - 50/60
16,5		3,7		400-480
22,2		5,4		-3
23,0		7,5		50/60
		10,0		(also 24-48 V)
more power output and flow rate on request				

HIGH PRESSURE WASHER

ROTATING HIGH PRESSURE AND HIGH WATER FLOW RATE

The cold water high pressure washer system from IdroElektrika, both on a dedicated ECO system machine or as a triple technology available on the ECOvapor Tony machine, is equipped with a high performance motor-pump and with flow rate up to 20 l/min for internal cleaning of tanks with a rotary head and is also suitable for large surface area cleaning.

This system works with standard cold water supply but can also be fed with hot water up to 85 °C (external source).

FOR FURTHER INFORMATIONS

CONTACT US (TELEPHONE OR E-MAIL)
VISIT OUR WEBSITE

WWW.IDROELETRIKA.IT

IDROELETRIKA



HYDRO H.P.

RECOMMENDED ACCESSORIES

ROTOSH and ROTOJET NOZZLE HEAD
on eco-washers and high pressure washers

BARRELS STEAMER WAND
on eco-steamers

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