

**Washing machines  
for any use**



**AQUASTAR**  
LAUNDRY SOLUTIONS

# New ways to use water



**AQUASTAR**  
LAUNDRY SOLUTIONS



## Working with an internationally prestigious brand

In order to satisfy the continuous and growing demand of Laundry Equipments, REALSTAR has founded a new division that take the name of AQUASTAR, that can supply a complete series of laundry for Industrial plant, Hospital, Hotels and Laundromat AQUASTAR is the perfect partner for professional carrying out comprehensive projects for global clients; a prestigious company offering quality products and competitive pre- and post-sales service.

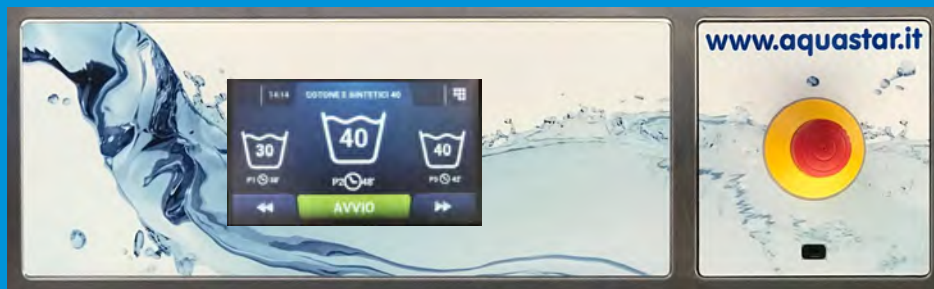
## A solution for every customer

It doesn't matter how large or small your business is or what your requirements are: AQUASTAR can cater for them perfectly and provide you with a specific solution for every need. We offer much more than just equipment sales: we offer all-round comprehensive Laundry Solutions. Our range of washing, drying and ironing machines consists of state-of-the-art models designed for establishments of all kinds, from large hotel chains to small businesses, with a significant market presence in areas such as hospitals and health centres or coin laundry.

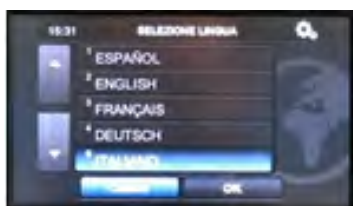
## Coin Laundry AQUASTAR

AQUASTAR can provide all types of machinery, accessories and consultation for one of the fastest-growing areas of the industrial laundry sector, with a set of solutions guaranteeing the smooth functioning of any coin laundry installation, and our own systems for managing maintenance and payment processes. As regards payment processes, we have two systems to facilitate and automate the process: the basic coin operated washer extractor model (MA version) is designed for connection to a central payment unit, with no need for new or additional installations. For greater versatility, we have developed latest generation kits that can easily be mounted on the basic model, for instant adaptation of the washer extractor to fit an electronic coin/ token slot.

# TOUCH SCREEN COMPUTER



As a new feature in all ranges, we are presenting the TOUCH SCREEN COMPUTER, as well normal spin, fast spin and high spin washer extractor, which makes AQUASTAR range of washer, one of the widest in the market.



## TOUCH SCREEN

Touch Screen of 7"

Programmer: 37 available languages.

USB port for washer's software updates and other application

Touch Screen Computer for OPL washer and coin washer



## PROGRAMMING

User-friendly and intuitive programming.

26 pre-set program.

Possibility of programming, exporting and importing new programs (USB port)

Coin mode: a price can be assigned to each program



## FLEXIBILITY

8 signals for automatic liquid dosing, programmable in time and delay

Delayed start, Timer (real time date)

3 standard water intakes

Configuration of washing and spinning speed

Complete regulation of water levels

Adjustable washing temperature from 20°C a 90°C

Standard WET CLEANING System

Main screen display and washing process, screen can be modified. with parameters and images suiting each client.

LOADING AID feature with water and rotation control for easy loading of the linen



## ENERGY EFFICIENCY

4 Economic programs

REST mode, with automatic switch off.

Water recovery system, with double drain option. Water savings up to 70%.

OPTION: Automatic weighing system, up to 30% savings. (automatic adjustment of water and soap consumption, as well as energy savings, according to the load which is automatically measured by the washer)

Optimal consumption standard. Manual indication of the load





## Reliable, robust and affordable

This range of washer extractors is specially designed and conceived for those markets and customers who look for a simple washer: Hard-mounted, with **G Factor of 200**, these models stand out for their energetic efficiency and low degree of detergents and water consumption. It combines top-class features with a higher than-average performance, always geared to achieving greater energy efficiency during the wash, spin and dry processes.

This range of hard mounted machines – which require floor fixing – includes **11, 14, 18, 22, 28, 35, 45, 60 and 80 kg** capacity models.



- A skin platebody, more durable and hard-wearing than painted plate, and high quality components.
- Square structural pipe framework, highly resistant, prolonging the product's lifetime.
- Easier repairs, with alarms, statistics control, Memory, repair kits and a drum that can be removed via the front of the appliance, reducing the minimum space and time required.
- New detergent compartment with non-return system.
- Easy connection for automatic product dispensing.
- Automatic unbalance detection system enabling gentler movement and prolonging the components' lifetime.
- G factor of 150 and 200.
- Standard frequency inverter.



**HARD-MOUNTED machine type NEED anchoring to the floor**

**MAQ2 **B****  
Series

Model	Capacity	Extraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
MAQ2 B 11	Kg. 11	759 r.p.m.	200	60 dB (A)	719 x 684 x 1158	Kg. 217
MAQ2 B 14	Kg. 14	759 r.p.m.	200	60 dB (A)	719 x 830 x 1158	Kg. 239
MAQ2 B 18	Kg. 18	714 r.p.m.	200	60 dB (A)	788 x 840 x 1307	Kg. 281
MAQ2 B 22	Kg. 22	714 r.p.m.	200	60 dB (A)	788 x 950 x 1307	Kg. 300
MAQ2 B 28	Kg. 28	682 r.p.m.	200	60 dB (A)	884 x 1070 x 1307	Kg. 365
MAQ2 B 35 C	Kg. 35	644 r.p.m.	200	60 dB (A)	979 x 1066 x 1411	Kg. 473
MAQ2 B 45 C	Kg. 45	644 r.p.m.	200	60 dB (A)	979 x 1255 x 1411	Kg. 600
MAQ2 B 60 C	Kg. 60	505 r.p.m.	150	60 dB (A)	1225 x 1279 x 1640	Kg. 930
MAQ2 B 80 C	Kg. 80	505 r.p.m.	150	60 dB (A)	1225 x 1492 x 1640	Kg. 1000



## Maximum efficiency, energy saving and environmentally friendly.

Especially designed for the laundries where the quality of the process and the energy and water saving are a priority.

The new High Spin washer extractor series **MAQ2 A** by **AQUASTAR**, offer a top performance and a renovated look to meet the needs of the most demanding customers.

Its advanced desing and technology, together with its wide range of options and accessories, have an important effect on the energetic efficiency and on water chemicals saving, reducing its production cost and increasing the business productivity. This type of high spin washer extractors (G-Factor: 350 to 500) drastically reduce the residual moisture after the washing process, thus allowing important savings in the process that follows such as drying and ironing.

The simple quick installation and the minimum space required for its use and maintenance are a key advantage compared to other ranges.



The new range of High Spin washer extractor **MAQ2 A** series includes model of **11, 14, 18, 22, 28, 35, 45, 60, 80, 100** and **120 Kg.** capacity appliances,

with a completely programmable **TOUCH SCREEN Computer**

The stylish new look and cutting-edge technology

of these industrial washer extractors combines

with the simplicity of their installation, and we have even reduced their size without affecting their load capacity.



## WET CLEANING system by AQUASTAR



All the new range of Washer Extractor MAQ2 series, is already prepared for the WET-CLEANING processing, thank to the new and innovative TOUCH SCREEN computer it will be very easy to use and to programming.

On demande in the new range of washer extractors MAQ2 A Series, there is a possibilities to install untill 8 automatic dosing pump. All the signal are easily controlled and modified through the Touch Screen Computer.

## MAQ2 **A** Series

Model	Capacity	Extraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
MAQ2 A 11	Kg. 11	1300 r.p.m.	500	60 dB (A)	692 x 788 x 1185	Kg. 230
MAQ2 A 14	Kg. 14	1204 r.p.m.	500	60 dB (A)	788 x 869 x 1307	Kg. 250
MAQ2 A 18	Kg. 18	1133 r.p.m.	500	60 dB (A)	884 x 913 x 1415	Kg. 360
MAQ2 A 22	Kg. 22	1071 r.p.m.	450	60 dB (A)	884 x 1003 x 1415	Kg. 380
MAQ2 A 28	Kg. 28	1024 r.p.m.	450	60 dB (A)	979 x 1070 x 1553	Kg. 540
MAQ2 A 35 C	Kg. 35	966 r.p.m.	450	60 dB (A)	1095 x 1184 x 1598	Kg. 750
MAQ2 A 45 C	Kg. 45	966 r.p.m.	450	60 dB (A)	1095 x 1304 x 1598	Kg. 770

# HIGH-SPIN Washer Extractor

# MAQ2 **A** Series

- A stainless steel body, more durable and hard-wearing than painted plate, and high-quality components.
- Easier repairs, with alarm, statistics control, memory, repair kits and a drum that can be removed via the front of the appliance, reducing the minimum space and time required.
- Soft mounted machines: they do not need fixing to the floor on installation.
- New detergent compartment with non-return system.
- Easy connection for automatic product dispensing.
- Automatic unbalance detection system enabling gentler movement and prolonging the components' lifetime.
- G factor from **350** to **450**
- Extraction speed of from **678** to **1231** rpm, depending on the model.
- Standard frequency inverter.



**MAQ2 A 35 C, A 45 C**



**MAQ2 A 60 C, A 80 C, A 100 C, A 120 C**



## SELF-SERVICE Laundry by AQUASTAR

AQUASTAR provide all types of machinery, accessories and consultation for one of the fastest-growing areas of the industrial laundry sector, with a set of solutions guaranteeing the smooth functioning of any self-service laundry installation, and our own systems for managing maintenance and payment processes.

For greater versatility, we have developed latest generation kits that can easily be mounted on the basic model, for instant adaptation of the washer extractor to fit an electronic coin/token slot.

## MAQ2 **A** Series

Model	Capacity	Extraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
MAQ2 A 60 C	Kg. 60	875 r.p.m.	450	60 dB (A)	1420 x 1433 x 1880	Kg. 1650
MAQ2 A 80 C	Kg. 80	875 r.p.m.	450	60 dB (A)	1420 x 1645 x 1880	Kg. 1800
MAQ2 A 100 C	Kg. 100	678 r.p.m.	350	60 dB (A)	1836 x 1649 x 2245	Kg. 3950
MAQ2 A 120 C	Kg. 120	678 r.p.m.	350	60 dB (A)	1836 x 1832 x 2245	Kg. 3950

# PASS-THRU Washer Extractor

# BM Series



**BM 16-22-27**

Sanitary barrier washer extractors **BM Series**, are specially designed for use in clinics and hospitals, and include specific safety measures for preventing the spread of infectious agents during the washing process, in accordance with the latest health sector hygiene and safety regulations. These washer extractors have two doors, an input door and an output door. The input door is located in the area where the dirty linen arrives from a hospital, and the output door in the area where the clean linen is collected after washing.

The two areas are separated by a partition, which is where the washer extractor is located.

As the linen enters through one door and exits through another, there is no contact between the clean and dirty water, and there is therefore no risk of contamination.

Our sanitary barrier washer extractors LBS Series are available in **16, 22, 27, 35, 50, 70** and **100 Kg.** capacities.



**BM 35-50-70-100**

A stainless steel body, more durable and hard-wearing than painted plate, and high-quality components.

- Dual axis drum rotation, making the washer extractor extremely sturdy.
- Soft mounted machines: they do not require fixing to the floor on installation.
- G factor from **325** until **375**.

## BM Series

Model	Capacity	Extraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
BM 16	Kg. 16	1000 r.p.m.	350	65 dB (A)	984 x 914 x 1398	Kg. 438
BM 22	Kg. 22	1000 r.p.m.	350	65 dB (A)	1184 x 914 x 1398	Kg. 471
BM 27	Kg. 27	920 r.p.m.	375	65 dB (A)	1201 x 1098 x 1580	Kg. 886
BM 35	Kg. 35	920 r.p.m.	375	65 dB (A)	1359 x 1098 x 1580	Kg. 926
BM 50	Kg. 50	920 r.p.m.	375	65 dB (A)	1654 x 1098 x 1580	Kg. 1063
BM 70	Kg. 70	920 r.p.m.	375	65 dB (A)	2061 x 1098 x 1580	Kg. 1190
BM 100	Kg. 100	750 r.p.m.	325	65 dB (A)	1677 x 1346 x 1964	Kg. 1900