



## New ways to use water



## 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 preand 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 fastestgrowing 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 4.3"

Programmer: 33 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 tp 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





## **HIGH-SPIN** Washer Extractor





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 450) 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, 25, 35, 45, 60 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.



Model	Capacity	Extraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
MAQ2 A 25	25 Lbs	1245 r.p.m.	450	60 dB (A)	692 x 788 x 1185	Kg. 230
MAQ2 A 30	30 Lbs	1138 r.p.m.	450	60 dB (A)	788 x 869 x 1307	Kg. 250
MAQ2 A 40	40 Lbs	1071 r.p.m.	450	60 dB (A)	884 x 913 x 1415	Kg. 360
MAQ2 A 60	60 Lbs	1024 r.p.m.	450	60 dB (A)	979 x 1041 x 1553	Kg. 490
MAQ2 A 80	80 Lbs	966 r.p.m.	450	60 dB (A)	1095 x 1184 x 1598	Kg. 750

## 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 680 to 1245 rpm, depending on the model.
- Standard frequency inverter.







**MAQ2 A 35** 



MAQ2 A 45, 60, 120



## **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.



Model	Capacity	Ectraction Speed	G Factor	Noise Level	Dimensions LxPxH mm	Net Weight
MAQ2 A 110	110 Lbs	934 r.p.m.	450	60 dB (A)	1478 x 1444 x 1945	Kg. 1350
MAQ2 A 130	130 Lbs	875 r.p.m.	450	60 dB (A)	1478 x 1444 x 1945	Kg. 1400
MAQ2 A 260	260 Lbs	678 r.p.m.	350	60 dB (A)	1836 x 1863 x 2245	Kg. 3950



Serie: MAQ2 A - TC

DRUM		A 25	A30	A40	A 60	A 80	A110	A130	A 260
Load Capacity	Lbs	25	30	40	60	80	110	130	260
Drum Volume	Lt	100	130	180	250	350	450	600	1200
Basket diameter	Ø	532	620	700	770	860	918	1048	1360
Depth basket	mm	425	430	470	530	602	720	684	840
Washing Speed	G/min	50	50	47	45	42,5	42,5	38	34
Extraction Speed	G/min	1245	1150	1080	1035	975	850	760	680
"G" Factor		450	450	450	450	450	350	350	350
Noise Level	Db	60	60	60	60	60	60	60	60

### **LOADING DOOR**

Height Center door	mm	625	700	750	865	885	1118	1118	1330
Door diameter	Ø	290	373	373	373	560	560	560	700

### **POWER**

Motor power	Kw	0,75	1,5	2,2	3	4	7,5	11	15
Electric Heating	Kw	6	9	12	18	21	28,8	36	
Total Power for ELECTRIC Version	Kw	6,25	9,5	12,75	19	22	31,3	40	
Total Power for STEAM Version	Kw	0,75	1,5	2,2	3	4	7,5	11	15
Total Power for HOT WATER Version	Kw	0,75	1,5	2,2	3	4	7,5	11	15

### CONNECTIONS

Drain water	Ø	3"	3"	3"	3"	3"	3"	3"	4"
Water inlet	Ø	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	1 1/2"
Water Pressure	Bar	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4
Steam Inlet (only for STEAM Version	Ø	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	3/4"	1 1/4"

### **MACHINE DIMENSIONS**

Front Width	mm	27.24	31.02	34.80	38.54	43.11	58.19	58.19	72.28
Depth	mm	31.02	34.25	35.98	40.98	46.61	56.85	56.85	73.35
Height	mm	45.59	51.22	55.47	60.95	62.91	75.00	75.00	88.39
NET Weight	Kg	507	551	794	1080	1653	2976	3086	8708

#### **MACHINE DIMENSIONS with PACKING**

Front Width	mm	28.74	32.68	36.61	40.95	45.87	60.63	60.63	74.80
Depth	mm	39.37	39.76	40.55	45.67	48.43	62.20	62.20	76.38
Height	mm	55.51	61.42	66.93	72.83	75.59	77.56	77.56	90.16
GROSS Weight	Kg	527	624	866	1202	1808	3131	3351	9039
Volume	mt3	1,03	1,31	1,63	2,23	2,75	4,79	4,79	8,44