



# IY800 - IY1000 - IY1200

## High spin industrial washer extractor

**INDUSTRIAL  
BY DESIGN**

### Features

- Freestanding, high spin
- Stainless steel cabinet
- Stainless steel drum and tub
- Aries Elite - Fully programmable microprocessor
- Extra large door opening (IY800, IY1000 Ø530 mm, IY1200 Ø650 mm)
- Two large drain valves (Ø103 mm)
- Easy access to all parts
- Standard liquid soap connections
- Frequency controlled motor
- Perforated lifting ribs: more mechanical action, lower water consumption
- Air operated water inlet
- Eco washing programs - significantly reduces water and electricity consumption
- Patented soap dispenser with 5 removable compartments

### Options

- Liquid soap pumps
- LMS traceability software and networking system
- Forward and backward tilting is available. Tilting of the machine is done by external platform



**ROBUST  
DESIGN**



**LARGE DOOR  
OPENING**



**EASY  
OPERATION**

# IY800-IY1000-IY1200

TYPE		IY800	IY1000	IY1200
<b>CAPACITY</b>				
drum volume	l	807	1003	1180
drum capacity	kg (bs)	80 (180)	100 (230)	120 (275)
drum diameter	mm	Ø 1110	Ø 1200	Ø 1300
<b>MOTOR</b>				
frequency controlled		standard	standard	standard
<b>DRUM SPEED</b>				
wash speed	rpm	36	33	32
spin speed	rpm	750	720	695
G-factor spin speed		350	350	350
<b>PROGRAMMER</b>				
Aries Elite		standard	standard	standard
<b>CABINET</b>				
stainless steel AISI 304		standard	standard	standard
<b>DRUM</b>				
stainless steel AISI 304		standard	standard	standard
<b>HEATING</b>				
electrical	kW	67,5	-	-
steam high pressure	bar	3-8	3-8	3-8
	psi	44-116	44-116	44-116
<b>CONNECTION</b>				
electrical		3 x 200-240/50-60 Hz 3 x 380-415/50-60 Hz 3 x 440-480/50-60 Hz	3 x 200-240/50-60 Hz 3 x 380-415/50-60 Hz 3 x 440-480/50-60 Hz	3 x 200-240/50-60 Hz 3 x 380-415/50-60 Hz 3 x 440-480/50-60 Hz
		kW	11.00	15.00
water inlet	mm (inch)	3x38 (1 1/2)	3x38 (1 1/2)	3x38 (1 1/2)
steam inlet	mm (inch)	25 (1)	25 (1)	25 (1)
compressed air inlet	mm	Ø 8	Ø 8	Ø 8
drain	mm (inch)	2 x 103 (4)	2 x 103 (4)	2 x 103 (4)
<b>DIMENSIONS HxWxD</b>				
	mm	2010x1495x1940	2060x1790x2005	2085x1855x2085
<b>TRANSPORT DATA</b>				
gross weight (case packaging)	kg	2830	3410	3710
net weight	kg	2640	3170	3480
volume (packed)	m <sup>3</sup>	7,25	9,29	10,16
case packaging HxWxD	mm	2200x1690x1950	2345x1865x2125	2340x2000x2170

- = Not available

Standard = Standard execution, The data concerning dimensions of machines include all extended parts

