



IA180-IA240-IA280

High efficient hardmount industrial washer-extractors

**INDUSTRIAL
BY DESIGN**

Features

- Rigid mounted normal spin, 100G factor
- Stainless steel top and front panel, black side panels
- Stainless steel drum and tub
- Aries - easy to use microprocessor
- Patented soap hopper
- High capacity water inlets (IA 280)
- Large drain valve (Ø 76 mm)
- Easy access to all vital parts from the front
- Large door opening for easy loading & unloading

Options

- 175 G-factor execution
- Aries Elite - Fully programmable
- Coin operated timer
- Stainless steel side panels
- USB plug (on the back panel)
- Liquid soap connection
- Liquid soap pumps
- Water recovery kit
- Steam heating version
- 3rd water inlet
- High capacity water inlets (IA 180, 240)



ERGONOMICAL
CONSTRUCTION



LARGE DOOR
OPENING



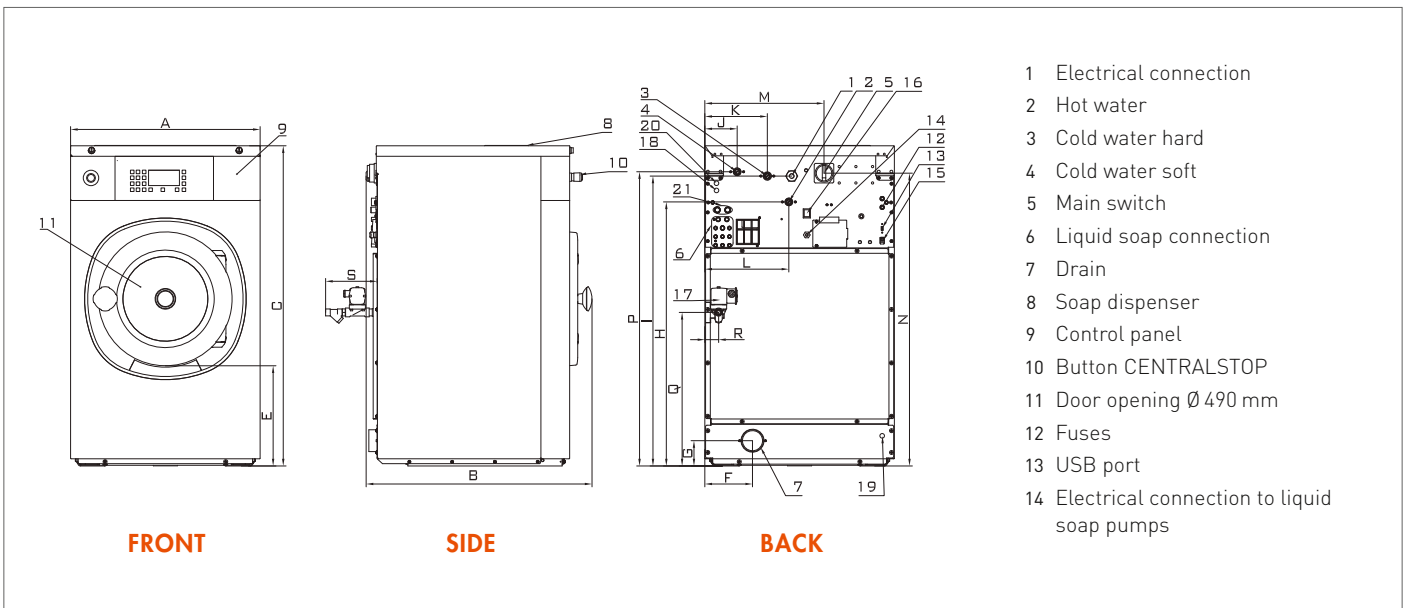
LOW WATER
CONSUMPTION



LOW ENERGY
CONSUMPTION

IA180-IA240-IA280

TYPE		IA180	IA240	IA280
INNERDRUM				
capacity	kg	18	24	28
volume	l	180	240	280
diameter	mm	750	750	750
DRUM SPEED				
wash	rpm	42	42	42
extraction	rpm	490 (100 G)-645 (175 G)	490 (100 G)-645 (175 G)	490 (100 G)-645 (175 G)
G-FACTOR		100 (optional 175)	100 (optional 175)	100 (optional 175)
HEATING				
electricity	kW	12	18	22
steam	bar	1 - 8	1 - 8	1 - 8
hot water	°C	90	90	90
SOUND PRESSURE LEVEL				
	dB (A)	< 65	< 65	< 65
WATER VALVES CONNECTION				
	BSP	3/4"	3/4"	3/4"
WATER PRESSURE				
	kPa	100-800	100-800	100-800
REC. WATER PRESSURE				
	kPa	300-500	300-500	300-500
WATER INLET				
	l/min	20	20	20
DRAIN VALVE OUTER				
	∅ mm	76	76	76
FLOW AMOUNT WITH DRAIN VALVE				
	l/min	210	210	210
STEAM VALVE CONNECTION				
	BSP	1/2"	1/2"	1/2"
STEAM PRESSURE				
	kPa	100-800	100-800	100-800
DIMENSIONS HxWxD				
	mm	1410x890x915	1410x890x1060	1410x890x1135
TRANSPORT DATA				
gros	kg	270	290	305
net	kg	255	275	290
packed HxWxD	mm	1550 x 925 x 970	1550 x 925 x 1130	1550 x 925 x 1190



DIMENSIONS

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	S
IA180	890	915	1410	815	465	280	130	1212	1297	113	218	303	625	1270	1317	528	54	120
IA240	890	1060	1410	960	465	280	130	1212	1297	113	218	303	625	1270	1317	528	54	120
IA280	890	1135	1410	1035	465	280	130	1212	1297	113	218	303	625	1270	1317	528	54	120
	width	depth	height															