



HIGH-EFFICIENT SLUICE WASHER-EXTRACTOR

IA180 | IA240 | IA280

FEATURES

- Fully programmable Aries controller
- Integrated detergent signal board
- Integrated programmable heating elements
- Stainless steel top and front panel, black side panels
- Stainless steel sluice drum (IA180-240) and tub
- High capacity water inlets
- Large gravity drain (Ø 76 mm)
- Large door opening for easy loading & unloading



	IA180ES	IA240ES	IA280E
Control Option	Aries	Aries	Aries
Drum			
Capacity (kg)	18	24	28
Volume (L)	180	240	280
Door Opening	Ø 460 mm	Ø 460 mm	Ø 460 mm
Drum Type	Sluice	Sluice	-
Install Requirements			
Electrical Requirements	32 Amp – 415 Volt – 3-phase Isolating Switch at 1.8m off floor	40 Amp – 415 Volt – 3-phase Isolating Switch at 1.8m off floor	50 Amp – 415 Volt – 3-phase Isolating Switch at 1.8m off floor
Water Recommendations (Hot)	1x Standard 19mm Washing Machine Tap	1x Standard 19mm Washing Machine Tap	1x Standard 19mm Washing Machine Tap
Water Recommendations (Cold)	2x Standard 19mm Washing Machine Tap	2x Standard 19mm Washing Machine Tap	2x Standard 19mm Washing Machine Tap
Water Pressure	Minimum = 44PSI (3 Bar) Maximum = 72PSI (5 Bar)	Minimum = 44PSI (3 Bar) Maximum = 72PSI (5 Bar)	Minimum = 44PSI (3 Bar) Maximum = 72PSI (5 Bar)
Drain	Ø 76mm through floor	Ø 76mm through floor	Ø 76mm through floor
Foundations	Minimum 100mm M20 Grade Concrete	Minimum 100mm M20 Grade Concrete	Minimum 100mm M20 Grade Concrete
Transport Data			
Gross Weight (KG)	270	290	305
Net Weight (KG)	255	275	290
Dimensions (mm)	1410 (h) x 890 (w) x 915 (d)	1410 (h) x 890 (w) x 1060 (d)	1410 (h) x 890 (w) x 1135 (d)
Packing Dimensions (mm)	1550 (h) x 925 (w) x 970 (d)	1550 (h) x 925 (w) x 1130 (d)	1550 (h) x 925 (w) x 1190 (d)
Optional Plinth	395 mm (height) 6 mm (thickness) Ø 16 mm (bolt hole)	395mm (height) 6 mm (thickness) Ø 16 mm (bolt hole)	395mm (height) 6 mm (thickness) Ø 16 mm (bolt hole)

(MM)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q	R	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

