



HIGH-EFFICIENT SLUICE WASHER-EXTRACTOR

IA80 | IA105 | IA135

FEATURES

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



	IA80ES	IA105ES	IA135ES
Control Option	Aries	Aries	Aries
Drum			
Capacity (kg)	8	11	14
Volume (L)	80	105	135
Door Opening	Ø 330 mm	Ø 410 mm	Ø 410 mm
Drum Type	Sluice	Sluice	Sluice
Install Requirements			
Electrical Requirements	20 Amp – 415 Volt – 3-phase Isolating Switch at 1.8m off floor	20 Amp – 415 Volt – 3-phase Isolating Switch at 1.8m off floor	20 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)	1x Standard 19mm Washing Machine Tap	1x Standard 19mm Washing Machine Tap	1x 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)	145	185	200
Net Weight (KG)	135	170	190
Dimensions (mm)	1115 (h) x 660 (w) x 785 (d)	1225 (h) x 750 (w) x 785 (d)	1225 (h) x 750 (w) x 900 (d)
Packing Dimensions (mm)	1245 (h) x 710 (w) x 835 (d)	1355 (h) x 800 (w) x 835 (d)	1355 (h) x 800 (w) x 950 (d)
Optional Plinth	510 mm (height) 6 mm (thickness) Ø 16 mm (bolt hole)	515 mm (height) 6 mm (thickness) Ø 16 mm (bolt hole)	515 mm (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
IA80	660	785	1115	676	349	166	88	920	1010	113	218	293	415	1020	1025	535	48	180
IA105	750	785	1225	676	342	225	98	1030	1120	113	218	338	505	1130	1135	480	42	192
IA135	750	900	1225	788	342	225	98	1030	1120	113	218	338	505	1130	1145	480	42	192

