



Hydro Series



Hydro
857

Hydro
857A

Hydro
957

Hydro
957A

Hydro
957AS

How they perform

Why Classeq has the edge

What it means for YOU!

Simple, clear controls	Easy staff training	Fewer mistakes means cleaner plates
Integral WRAS approved type A air gap	Complies with current water regulations	Peace of mind
Folded steel interior wash chamber	Improved standards of machine hygiene	Easier and quicker to clean
Auto cycle start	Hood activated	Lets you get on with other tasks
Automatic self drain and clean down programme (only on machines fitted with air gap)	Improved standards of hygiene	No soiled water left in wash or rinse tanks
Continuous hood cleaning system	Improved standards of hygiene	Cleaner interior of hood
Full coverage filter system	Keeps wash water cleaner for longer	Less water changes, cleaner plates, lower fuel bills
Self draining wash pump	Improved standards of hygiene	No dirty water left in the machine
In line or corner installation	Space saving design options	Most effective use of your wash up area



Available
with integral
softener

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softener

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softener

Specification	H857	H857A	H957	H957A	H957AS
Width	630 mm	630 mm	630 mm	630 mm	630 mm
Depth	720 mm	720 mm	720 mm	720 mm	720 mm
Height – hood open	1890-1940 mm	1890-1940 mm	1890-1940 mm	1890-1940 mm	1890-1940 mm
Height – hood closed	1470-1520 mm	1470-1520 mm	1470-1520 mm	1470-1520 mm	1470-1520 mm
Rack size (square)	500 mm	500 mm	500 mm	500 mm	500 mm
Maximum plates per rack	18	18	18	18	18
Maximum clear entry height	385 mm	385 mm	385 mm	385 mm	385 mm
Operating level	<70 db	<70 db	<70 db	<70 db	<70 db
Net weight	130 kg	130 kg	130 kg	130 kg	130 kg
Built in air gap	No	Yes	No	Yes	Yes
(water council approved - WRC)					
Rinse booster pump	Optional	Yes	Optional	Yes	Yes
Built in detergent dispenser	Optional	Optional	Optional	Optional	Optional
Built in rinse aid dispenser	Optional	Optional	Optional	Optional	Optional
Maximum racks per hour	Optional	Optional	Optional	Optional	Optional
Cycle Times (mins)	1½ or 3	1½ or 3	1½ or 3	1½ or 3	1½ or 3
Water connection - BSP	3/4"	3/4"	3/4"	3/4"	3/4"
Integrated water softener		Optional		Optional	Optional
Water inlet height from floor level	265-315 mm	265-315 mm	265-315 mm	265-315 mm	265-315 mm
Required water pressure (flow)	2 bar	2 bar	2 bar	2 bar	2 bar
Required water flow	11 Ltrs/min	8 Ltrs/min	11 Ltrs/min	8 Ltrs/min	8.0 Ltrs/min
Drain Height from floor level					
Pump Drain	0-700 mm	0-700 mm	0-700 mm	0-700 mm	0-600 mm
Drain size	40 mm	40 mm	40 mm	40 mm	40 mm
Drain Pump	Standard	Standard	Standard	Standard	Standard
Operating voltage					
- 220-240AC/50/1N	Optional	Optional	No	No	No
- 380-415AC/50/3N	Standard	Standard	Standard	Standard	Standard
Amps required - 1 phase					
- Water fed @ 40° C	30 Amps	30 Amps			
- Water fed @ 10° C	30 Amps	30 Amps			
Amps required - 3 phase					
- Water fed @ 40° C	13 Amps	13 Amps	-17 Amps	17 Amps	22 Amps
- Water fed @ 10° C	13 Amps	13 Amps	17 Amps	17 Amps	22 Amps
Total Connected Load					
220-240AC/50/1N	6.84kW	6.84 kW	No	No	No
380-415AC/50/3N	6.84kW	6.84 kW	9.48 kW	9.48 kW	12.84 kW
Temperature Interlock	Yes	Yes	Yes	Yes	Yes
Wash tank heating	4.05 kW	4.05 kW	4.05 kW	4.05 kW	4.05 kW
Rinse boiler heating					
220-240AC/50/1N	6 kW	6 kW	No	No	No
380-415AC/50/3N	6 kW	6 kW	8.64 kW	8.64 kW	12 kW
Wash pump size	0.74 kW	0.74 kW	0.74 kW	0.74 kW	0.74 kW
Wash pump capacity	380 Ltrs/min	380 Ltrs/min	380 Ltrs/min	380 Ltrs/min	380 Ltrs/min
Wash tank capacity	39 Ltrs	39 Ltrs	39 Ltrs	39 Ltrs	39 Ltrs
Wash tank operating temperature	55°C	55°C	55°C	55°C	55°C
Rinse boiler capacity	7.5 Ltrs	7.5 Ltrs	7.5 Ltrs	7.5 Ltrs	12 Ltrs
Rinse boiler operating temperature	80°C	80°C	80°C	80°C	80°C
Rinse water consumption					
- @ 2 Bar	3.25 Ltrs	3.25 Ltrs	3.25 Ltrs	3.25 Ltrs	3.25 Ltrs

