

Washer extractor

H7-300

Features and benefits

- **Intelligent controller offers:**
 - Large display and one control knob for easy program selection
 - Language selection
 - Create new programs in your PC with the Laundry Program Manager, then transfer them to machines via USB port
 - Wash program packages optimized on Economy, Performance and Time. (Available on general programs)
 - By using the Laundry Program Manager tool you can edit and create new programs to adapt to the requirements of your business
- Low water and energy consumption – see table below
- Four compartment detergent box for manual dosing of powder or liquid detergent
- High extraction force for efficient dewatering
- Door with gasket and strong hinges built for heavy duty operation
- Stainless and galvanized steel in all vital parts for high degree of rust protection
- **Proven robustness:**
 - Maximises the extraction force, leading to highest dewatering and savings in drying
 - Minimizes the stress on the machine, leading to trouble-free operation and increased machine lifetime
 - Reduces vibrations, making it possible to install the machine in all locations



Images shown are a representation of the product only and variations may occur.

Main options

- Automatic liquid detergent supply (optional I/O board)
- Stainless steel front panel
- Connection to booking- /payment- system or coin meter
- Drain pump

Main specifications		H7-300	
Max. capacity, filling factor 1:9	kg/lb	33/75	
Drum, volume	litre	300	
Drum, diameter	ø mm	795	
Extraction	rpm	950	
G-factor		400	
Standard heating alternatives	electricity, kW	23.0	
Other energy heating alternatives	electricity, kW	19.1 / 19.8 ¹	
	steam	x	
	non-heated	x	
Consumption data "Normal 60°C" Economy²		El	Steam ³
Total time	Min	49	49
Water consumption (cold+hot)	litre	211+51	262+0
Energy consumption (motor/heating/hot water)	kWh	0.6/1.45/3.25	0.6/-
Steam consumption	kg	-	6.9

1. Special requirement on request.

2. Water temperature 15°C cold water and 65°C hot water.

3. Depending on steam pressure.

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

Electrical connections					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A
Electric heated	220-230V 3~	50/60	19.1	19.4	50
	220-240V 3~	50/60	19.8/23.0	20.2/23.3	50/63
	380-400V 3N/3~	50/60	19.1	19.6	32
	380-415V 3N/3~	50/60	19.8/23.0	20.1/23.3	32/35
	380V 3N~	50	9.5	9.9	16
	440V 3~	50/60	21.0/23.0	21.4/23.3	32/32
	480V 3~	60	22.8/23.0	23.2/23.4	32/32
Non heated/Steam heated	208-240V 1/1N~	50/60	¹	3.5	16
	380-480V 1~ ²	50/60	¹	3.5	10

1. Total power and recommended fuse does not depend on the heating power in those cases.

2. Prepared for 3~

Water and steam connection ¹		H7-300
Water valves	DN	20
Water pressure	kPa	200–600
Capacity at 300 kPa	l/min	60
Drain valve	ø mm	75
Draining capacity	l/min	170
Steam valve	DN	15
Steam pressure	kPa	300–600
Liquid detergent supplies		5

Floor requirements		
Frequency of the dynamic force	Hz	15.8
Floor load at max extraction	kN	6.2 ± 1.3

Sound levels		
Sound power/pressure level at extraction ²	dB(A)	82/66
Sound power/pressure level at wash ¹	dB(A)	66/50

Heat emission	
% of installed power, max	5

Shipping data ³		
Weight	net, kg	560
Shipping volume	m ³	2.04

Accessories	
Steel base	x
Hose kits for water or steam	x
Fluff collector	x

1. Operating panel	8. Re-used water from tank/pump or Liquid detergent supply
2. Door opening ø 435 mm	9. Drain
3. Detergent box	10. Liquid detergent supply
4. Cold/Hot water (Detergent box)	11. Electrical connection
5. Cold water	12. Steam connection
6. Hot water	
7. Cold/Hot water or Re-used water with network pressure (option)	

1. The washer extractor is equipped with a built-in type AB airgap according to EN 61770.

2. Sound power levels measured according to ISO 60704.

3. Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

