

Washer extractor

H7-105

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		H7-105	
Max. capacity, filling factor 1:9	kg/lb	11/25	
Drum, volume	litre	105	
Drum, diameter	ø mm	595	
Extraction	rpm	1165	
G-factor		400	
Standard heating alternatives	electricity, kW	10.0	
Other energy heating alternatives	electricity, kW	3.0 / 7.5 ¹	
	steam	x	
	non-heated	x	
Consumption data "Normal 60°C" Economy²		El	Steam ³
Total time	Min	48	48
Water consumption (cold+hot)	litre	74+17	91+0
Energy consumption (motor/heating/hot water)	kWh	0.25/0.5/1.1	0.25/-
Steam consumption	kg	-	2.4

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	220-240V 1/1N~	50/60	3.0/7.5/10.0	3.1/7.6/10.1	16/32/50
	220-240V 3~	50/60	3.0/7.5/10.0	3.1/7.6/10.1	10/20/25
	380-415V 3/3N~	50/60	3.0/7.5/10.0	3.1/7.6/10.1	10/16/16
	440V 3~	50/60	7.5/10.0	7.6/10.1	16
	480V 3~	60	10.0	10.1	16
Non heated/Steam heated	208-240V 1/1N~	50/60	¹	1.1	10
	380-480V 1~ ²	50/60	¹	1.1	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		H7-105
Water valves	DN	20
Water pressure	kPa	200–600
Capacity at 300 kPa	l/min	20
Drain valve	ø mm	50/75
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	19.4
Floor load at max extraction	kN	2.5 ± 0.5

Sound levels		
Sound power/pressure level at extraction ²	dB(A)	76/62
Sound power/pressure level at wash ¹	dB(A)	61/46

Heat emission	
% of installed power, max	5

Shipping data ³		
Weight	net, kg	202
Shipping volume	m ³	1.02

Accessories		
Steel base		x
Hose kits for water or steam		x
Fluff collector		x
1. Operating panel	7. Re-used water from tank/pump or Liquid detergent supply	
2. Door opening ø 365 mm	8. Drain	
3. Detergent box	9. Liquid detergent supply	
4. Cold water	10. Electrical connection	
5. Hot water	11. Steam connection	
6. 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. Maximum working pressure for Australia is 800 kPa.

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.

