

# 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)
- 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 <sup>1</sup>	
	steam	x	
	non-heated	x	
<b>Consumption data "Normal 60°C" Economy<sup>2</sup></b>		EI	Steam <sup>3</sup>
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.

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	<sup>1</sup>	1.1	10
	380-480V 1~ <sup>2</sup>	50/60	<sup>1</sup>	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 <sup>1</sup>		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 <sup>2</sup>	dB(A)	76/62
Sound power/pressure level at wash <sup>1</sup>	dB(A)	61/46

Heat emission	
% of installed power, max	5

Shipping data <sup>3</sup>		
Weight	net, kg	202
Shipping volume	m <sup>3</sup>	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.

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.

