



Washer extractor W5300H

Features and benefits

- · Compass Pro® microprocessor offers:
 - Large display and one control knob for easy program selection
 - Language selection
 - Quick selection and option buttons for the most frequently used wash programs and options
 - Wash program packages optimized on Economy, Perfomance and Time. (Available on general programs)

· AS - Automatic Savings:

- The machine weighs the linen and adjusts the amount of water and energy according to the load. This leads to considerable savings in case the machine is not fully loaded. (Available on general programs)
- · Extremely 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

· Power Balance:

- 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)
- · Connection to booking-/payment- system or coin meter

Main specifications	W5300H					
Max. capacity filling factor 1:9		kg/lb	33/75			
Drum, volume		litre		30	00	
diameter		ø mm		79	95	
Extraction		rpm		9:	50	
G-factor				4(00	
Standard heating alternatives	electricity	kW	19.1 / 19.8 / 23.0			
	steam non-heated				x x	
Consumption data "Normal 60°C"			El		Steam	
Economy			Full load, 33 kg	Half load , 16.5 kg	Full load, 33 kg	Half load , 16.5 kg
Total time		min	49	45	49	45
Water consumption (cold+hot)		litre	211+51	97+25	262+0	122+0
Energy consumption (motor/heating/hot water)		kWh	0.6/1.45/3.25	0.55/0.7/1.6	0.6/-	0.15/-
Steam consumption	kg	-	-	6.9	3.38	
Residual moisture		%	48	49	48	49
Water temperature 15°C cold water and 65°C hot wa Programs with AS. Depending on steam pressure.	ter.					

Electrical connections								
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A			
Electric heated	220-240V 3 ~	50/60	23.0	23.5	63			
	380-415V 3 ~	50/60	23.0	23.5	35			
	440V 3 ~	60	23.0	23.5	35			
	480V 3 ~	60	23.0	23.5	35			
	220-230V 3 ~	50/60	19.1	19.4	50			
	240V 3 ~	50/60	19.8	20.1	50			
	380-400V 3 ~	50/60	19.1	19.7	35			
	415V 3 ~	50/60	19.8	20.2	35			
Steam or	220-240V 1 ~	50/60	-	2.5	16			
Non heated	380-480V 1 ~	50/60	-	2.5	10			

Water and steam connection		W5300H
Water valves Water pressure Capacity at 300 kPa Drain valve Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa l/min ø mm l/min DN kPa	20 200-600 60 75 170 15 300-600 5
Floor requirements		
Frequency of the dynamic force Floor load at max extraction	Hz kN	15.8 6.2 ± 1.3
Sound levels		
Sound power level (IEC 60704-2-4) wash extraction	dB(A) dB(A)	67 84
Heat emission		
% of installed power, max		5
Shipping data		
Weight	net, kg	560
Shipping volume	m^3	2.04
Accessories		
Steel base Hose kits for water or steam Fluff collector		X X X
Dimensions in mm		
A Width B Depth C Height D E F G H I J K L M N O		1020 1134 1462 556 1689 1165 135 1364 402 302 1324 1244 333 100 359

7 Drain

9

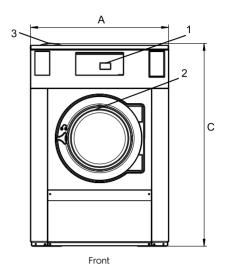
8 Liquid detergent supply

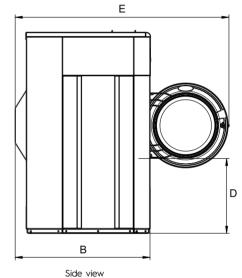
Electrical connection

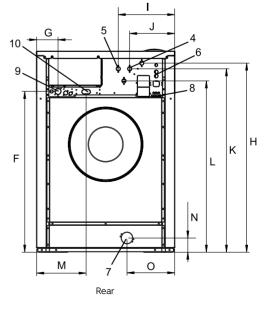
10 Steam connection

- Front and side panels in light grey and blue (RAL 260 70 05, 250 60 30) Other voltages available, see installation manual
- Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.











Operating panel

Detergent box

Re-used water

Cold water

Hot water

Door opening ø 435 mm



Web site : www.comls.com.au