

# Washer extractors

## W465H

### Features and benefits

- **Clarus Control® with:**
  - Fully programmable microprocessor
  - All relevant wash parameters can be programmed
  - Programming from key pad or downloading via memory card
- High extraction force for efficient dewatering
- Extremely low water and energy consumption – see table below
- Four compartment soap box for manual dosing of powder or liquid detergent
- Large door opening for easy loading/unloading
- Low noise level for pleasant working environment
- Stainless and galvanized steel in all vital parts for high degree of rust protection
- SuperBalance™ guarantees the correct extraction force



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

### Main options

- Stainless steel front panel
- Stainless steel side panel
- Drain pump

Main specifications		W465H	
Max. capacity	kg/lb	7/15	
Drum, volume	litre	65	
diameter	∅ mm	520	
Extraction	rpm	1100	
G-factor		350	
Heating alternatives, 230/400V	electricity	2.0 / 3.0 / 5.4 / 7.5	
	steam	x	
	non-heated	x	
<b>Consumption data "Normal 60°C" * (3G01)</b>		EI	Steam
Total time	min	45	**
Water consumption (cold+hot)	litre	43+11	43+11
Energy consumption (motor/heating)	kWh	0.15/0.3	0.15
Steam consumption	kg	-	0.5
* Water temperature 15°C cold water and 65°C hot water			
** Depending on steam pressure			

Produced according to ISO 9001 and ISO 14001.

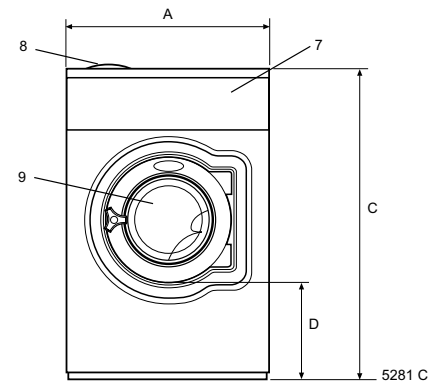
Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

Electrical connections					
Heating alternative	Main voltage		Heating power kW	Total power kW	Recommended fuse A
		Hz			
Electric heated	220-240V 1 -	50/60	5.4/7.5	5.5/7.6	25/35
	220-240V 1 -	50/60	2.0/3.0	2.1/3.1	10/16
	220-240V 3 -	50/60	5.4/7.5	5.5/7.6	16/20
	220-240V 3 -	50/60	3.0/4.3	3.1/4.5	10/16
	380-415V 3N -	50/60	5.4/7.5	5.5/7.6	10/16
	380-415V 3N -	50/60	3.0/4.3	3.1/4.5	10
	440V 3 -	60	7.5	7.6	16
	480V 3 -	60	7.5	7.6	10
Steam or Non heated	220-480V 1 -	50/60	-	1.0	10

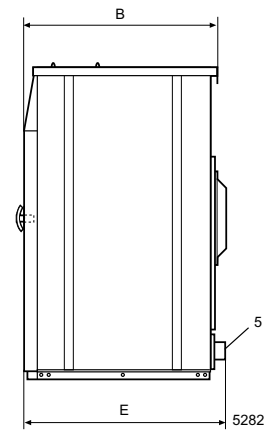
Water and steam connection		W465H
Water valves	DN	20
Water pressure	kPa	200-600
Capacity at 300 kPa	l/min	20
Drain valve	∅ mm	50/75
Draining capacity	l/min	170
Steam valve	DN	15
Steam pressure	kPa	300-600
Liquid detergent supplies		5
Floor requirements		
Frequency of the dynamic force	Hz	18.3
Floor load at max extraction	kN	1.8 ± 0.5
Sound levels		
Sound pressure level*		
Wash	dB(A)	<70
Extraction	dB(A)	76
Heat emission		
% of installed power, max		5
Shipping data**		
Weight	net, kg	154
	crated, kg	167
Shipping volume	m <sup>3</sup>	0.75
Accessories		
Steel base		x
Hose kits for water or steam		x
Fluff collector		x
Dimensions in mm		
A Width		720
B Depth		690
C Height		1115
D		355
E		720
F		825
G		45
H		1030
I		220
K		1010
L		135
M		830
N		360
O		100
P		240
1 Electrical connection	6 Liquid supply connections	
2 Cold water	7 Control panel	
3 Hot water	8 Soap box	
4 Steam connection	9 Door opening ∅ 310 mm	
5 Drain		

\* A-weighted emission sound pressure level at workingstations.

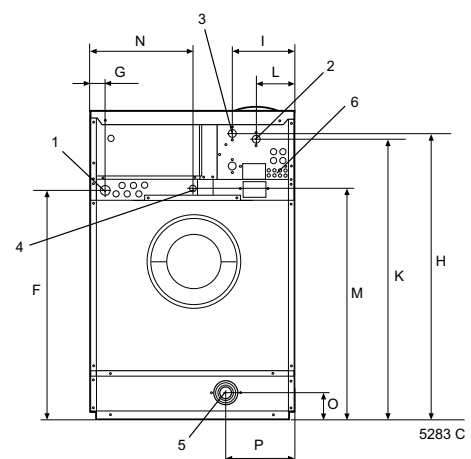
\*\* Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



Front



Right side



Rear side