

Washer extractors

W4180H

Features and benefits

- · Clarus Control* with:
 - Fully programmable microprocessor
 - All relevant wash parameters can be programmed
 - Programming from key pad or downloading via memory
- · 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
- · Stainless steel front panel and grey side panels
- · Large door opening for easy loading/unloading
- · Low noise level, for pleasant working environment
- SuperBalance™ guarantees the correct extraction force

Main options

- · IS Integrated Saving
- Stainless steel side panel
- · Dual drain valves for water re-use
- Dynamic Balancing System[™] eliminates noise and vibration



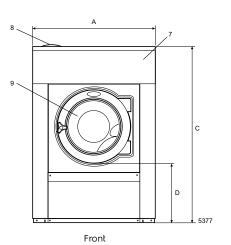
Images shown are a representation of the product only and variations may occur.

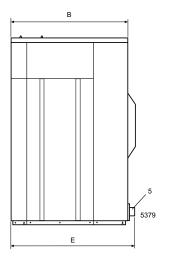
Main specifications				W4180H		
Max. capacity			kg/lb	20/45		
Drum,	volume		litre	18	30	
(diameter		ø mm	7:	25	
Extraction			rpm	9.	30	
G-factor				3.	50	
Heating alternatives, 230/400V		electricity	kW	18.0 X		
		steam				
		non-heated		x		
Consumption data "Normal 60°C" * (3G01)				El	Steam	
Total time		min	45	**		
Water consumption (cold+hot)			litre	120+32	120+32	
Energy consumption (motor/heating)			kWh	0.5/0.8	0.5	
Steam consumption			kg	-	1.2	
* Water temperature 15°C cold water and 65°C hot water. ** Depending on steam pressure.		-				

Electrical connections								
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A			
Electric heated	220-240V 3 ~ 380-415V 3N ~ 440V 3 ~ 480V 3 ~	50/60 50/60 60 60	18.0 18.0 18.0 18.0	18.3 18.3 18.4 18.4	50 35 25 25			
Steam or Non heated	220-480V 1 ~	50/60	-	2.3	10			

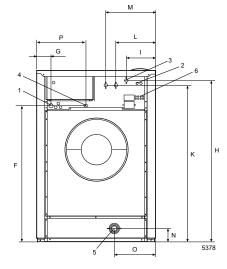


Water and steam connection	W4180H		
Water valves Water pressure Capacity at 300 kPa Drain valve Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa I/min ø mm I/min DN kPa	20 150-400 60 75 170 15 300-600 5	
Floor requirements			
Frequency of the dynamic force Floor load at max extraction	Hz kN	15.5 4.2 ± 1.0	
Sound levels			
Sound pressure level* Wash Extraction	dB(A) dB(A)	<70 83	
Heat emission			
% of installed power, max		5	
Shipping data**			
Weight Shipping volume	net, kg crated, kg m³	356 376 1.64	
Accessories			
Steel base frame Water re-use tank (Clarus Control) Hose kits for water or steam		x x x	
Dimensions in mm			
A Width B Depth C Height D E F G H I K L M N O P		970 870 1410 470 945 1120 115 1330 230 1290 315 395 100 335 485	
1 Electrical connections 2 Cold water 3 Hot water 4 Steam connection 5 Drain	 6 Liquid supply connections 7 Control panel 8 Soap box 9 Door opening Ø 435 mm 		





Right side



Rear side

^{*} A-weighted emmission sound pressure level at workingstations.

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