# **Washer extractors** w4130H, w4180H, w4240H

#### **Features and benefits**

- High extraction force for efficient dewatering
- Available with two types of program controls:

#### Compass Control<sup>®</sup> with:

- Large display and one dial for easy program selection
- Language selection
- Two Quick Start buttons for frequently used wash programs
- Wash program packages optimized on Economy, Performance and Time

#### Clarus Control <sup>®</sup> with:

- Fully programmable microprocessor
- All relevant wash parameters can be programmed
- Programming from key pad or downloading via memory card
- AWS Automatic Weighing System with Compass Control determine the wash load and adopt the water intake accordingly. Savings on water and energy if machine is not fully loaded
- 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<sup>™</sup> guarantees the correct extraction force

#### **Main options**

- Automatic liquid detergent supply (optional I/O board for Compass Control)
- IWS Integrated Weighing System<sup>™</sup> actual load will be shown in the display (Clarus Control only)
- Stainless steel side panel (Clarus Control only)
- Connection to payment system or coin meter (Compass Control only)
- Dual drain valves for water re-use (Clarus Control)
- Dynamic Balancing System<sup>™</sup> eliminates noise and vibration (not W4240H)



Clarus Control



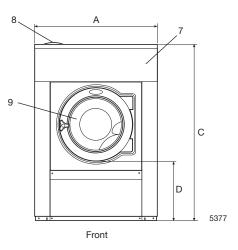
Compass Control

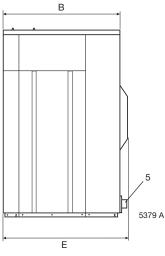
Main specifications				W4130H		W4180H		W4240H	
Max. capacity			kg/lb	14/30		20/40		27/55	
Drum,	volume		litre	1:	30	18	30	24	40
	diameter		ø mm	65	50	72	25	79	95
Extraction			rpm	98	30	93	30	89	90
G-factor				35	50	35	50	35	50
Heating alternatives, 230/400V electrici		electricity	kW	12.5		17.5		19.4	
		steam		2	K	>	(	2	x
		non-heated		2	K	>	(	2	x
Consumption data "Normal 60°C" * (3G01)				EI	Steam	EI	Steam	EI	Steam
Total time		. ,	min	47	**	45	**	46	**
Water consumption (cold/hot)		litre	86/22	86/22	124/31	124/31	167/42	167/42	
Energy consumption (motor/heating)*			kWh	0.3/0.55	0.3	0.5/0.8	0.5	0.6/1.1	0.6
Steam consumption		kg	-	0.8	-	1.2	-	1.6	
<ul> <li>* Water temperature 15°C cold water and 65°C hot water.</li> <li>** Depending on steam pressure.</li> </ul>									

Certified in accordance with ISO 9001 and ISO 14001 and approved IP 24D.

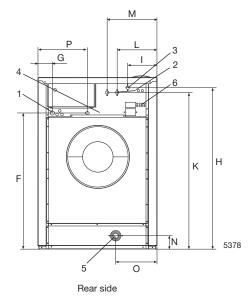
### **Electrolux**

Electrical connections*	W4130H	W4180H	W4240H	
Heating Voltage				
EI. 230V 3 AC 50 Hz 240V 3AC 60 Hz 400V 3N AC 50 Hz	kW(A) kW(A) kW(A)	12.5(35) 12.5(35) 12.5(20)	17.5(50) 17.5(50) 17.5(35)	19.4(63) 20.9(63) 19.4(35)
Steam         230V 1AC 60 Hz           or         240V 1AC 60 Hz           non-heated         230V 1AC 50 Hz	kW(A) kW(A) kW(A)	1.6(10) 1.6(10) 1.6(10)	2.3(16) 2.3(16) 2.3(16)	2.6(16) 2.6(16) 2.6(16)
Water and steam connection				
Water valves Water pressure Capacity at 300 kPa Drain valve Ømm Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa I/min I/min DN kPa	20 150-400 27 75 150 15 300-600 5	20 150-400 60 75 150 15 300-600 5	20 150-400 60 75 150 15 300-600 5
Floor requirements				
Frequency of the dynamic force Max floor load at extraction	Hz kN	16.4 3.0 <u>+</u> 0.5	15.5 3.9 <u>+</u> 1.0	14.8 4.5 <u>+</u> 1.0
Sound levels				
Sound pressure level** Sound power level (IEC 60704-2-4)	dB(A) dB(A)	70 78	75 83	78 83
Heat emission				
% of installed power, max		5	5	5
Shipping data				
Weight cra Shipping volume	267 284 1.27	356 376 1.64	429 448 1.79	
Accessories				
Steel base frame Water re-use tank (Clarus Control Hose kits for water or steam Fluff collector	x x x x	x x x -	x x x -	
Dimensions in mm				
A Width B Depth C Height D E F G H I K L M N O P		910 785 1325 435 825 1035 125 1245 215 1225 300 - 100 305 455	970 870 1410 470 945 1120 115 1330 230 1290 315 395 100 335 485	1020 915 1445 500 955 1155 100 1360 215 1320 300 380 100 360 510
<ol> <li>Electrical connections</li> <li>Cold water</li> <li>Hot water</li> <li>Steam connection</li> <li>Drain</li> </ol>	6 7 8 9	Control pane Soap box	g ø395 (W413	









\* Other voltages available, see installation manual.
 \*\* Approx. value at operators position in a mid-size laundry room.

## **Electrolux**

www.electrolux.com/professional