# **Washer extractors**

## W4130N, W4180N, W4250N

#### **Features and benefits**

- Solid mount construction with robust frame in galvanized steel
- Extremely low water and energy consumption see table below
- Available with two types of program controls:

#### **Classic Control with:**

 Program timer available in two versions; either with 5 wash programs (laundrettes) or 10 wash programs (other laundries)

### Compass Control® 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
- Four compartment soap box for manual dosing of powder or liquid detergent
- · Large door opening for easy loading/unloading
- Stainless and galvanized steel in all vital parts for high degree of rust protection

### **Main options**

- Automatic liquid detergent supply (optional I/O board for Compass Control)
- · Stainless steel front panel
- Stainless steel side panels (only for Milk farm version)
- Connection of coin meter



Compass Control



Classic Control

Main specifications			W4130N		W4180N		W4250N	
Max. capacity		kg/lb	14/30		20/40		28/55	
Drum, volume		litre	13	30	18	30	25	50
diameter		ø mm	59	95	65	50	72	25
Extraction		rpm	494		471		446	
G-factor			81		81		81	
Heating alternatives, 230/400V electricity		kW	7.3/9.6		12.5		17.2	
	steam			<	>	(		<
	non-heated		2	<	>	(	,	<
Consumption data "Normal 60°C" * (3G01)			El	Steam	El	Steam	EI	Steam
Total time	` ,	min	49	**	50	**	48	**
Water consumption (cold/hot)		litre	93/25	93/25	134/35	134/35	183/47	183/47
		kWh	0.2/0.6	0.2	0.25/0.9	0.25	0.35/1.2	0.35
Steam consumption		kg	_	0.9	_	1.35	_	1.8
<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.



Electrical	I connections*	W4130N	W4180N	W4250N				
Heating	Voltage							
El.	230V 3 AC 50 Hz	kW(A)	9.6(35)	12.5(50)	17.2(50)			
	240V 3AC 60 Hz 400V 3N AC 50 Hz	kW(A)	9.6(35) 9.6(16)	12.5(50) 12.5(25)	17.2(50) 17.2(35)			
Steam	230V 1AC 50 Hz	` ′	1.4(10)	2.1(10)	2.8(16)			
or	240V 1AC 60 Hz	kW(A)	1.2(10)	2.1(10)	2.8(16)			
non-heate	d	, ,	, ,		` ′			
Water and steam connection								
Drain valv Draining of Steam val Steam pre	ssure at 300 kPa re Ømm capacity lve	DN kPa I/min I/min DN kPa	20 150-400 20 75 150 15 300-600	20 150-400 60 75 150 15 300-600	20 150-400 60 75 150 15 300-600			
Floor req	uirements							
Max floor	y of the dynamic force load at extraction	Hz kN	8.7 1.7±4.1	7.9 2.2±4.7	8.3 2.8±5.3			
Sound lev	vels							
	essure level** wer level (IEC 60704-2-4)	dB(A) dB(A)	70 76	64 71	68 75			
Heat emi	ssion							
% of insta	alled power, max	5	5	5				
Shipping	data							
net, kg crated, kg Shipping volume m³			183 196 0.91	222 240 1.18	282 302 1.51			
Accessor	ries							
Steel base frame Hose kits for water or steam Fluff collector			X X X	x x -	- x -			
Dimensio	ons in mm							
A Width B Depth C Height D E F G H I K L M N O P R			720 790 1200 365 830 910 45 1115 215 1095 130 910 420 - 100 230	750 880 1325 435 915 1035 45 1245 130 1225 215 1040 325 295 100 225	830 955 1410 495 990 1120 45 1330 160 1290 245 1125 325 335 100 265			
1 Electric	1 Electrical connections 7 Control panel							



2 Cold water

3 Hot water

4 Steam connection

**5** Drain

6 Liquid supply connections

7 Control panel

8 Soap box

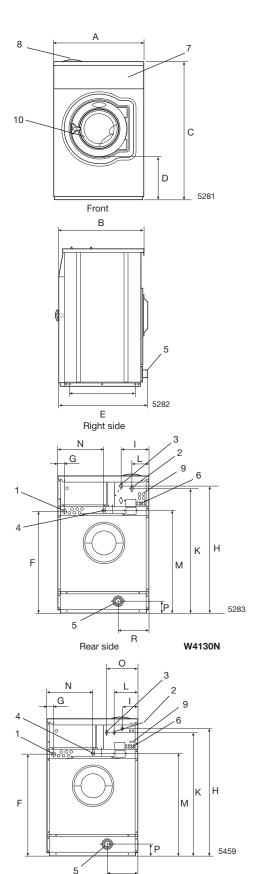
9 Connections for water re-use

**10** Door opening ø365 (W4130N)

ø395 (W4180N) ø435, (W4250N)

Front and side panels in light grey with "Blue Wave" on front panel (RAL 260 70 05, 250 60 30)

\* Other voltages available, see installation manual



## **Electrolux**

W4180N, W4250N

Rear side

<sup>\*\*</sup> Approx. value at operators position in a mid-size laundry room