

# Washer extractor

## ESD-6135



### Priority on people

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
- Four compartment detergent box for manual dosing of powder or liquid detergent



### Long-term savings

Extremely low water and energy consumption – see table below

- High extraction force for efficient dewatering
- Super Balance guarantees the correct extraction force
- 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

### Main options and accessories

- Stainless steel side panels
- Coin-meter
- Five compartment supply injector



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

Main specifications		ESD-6135	
Rated capacity, filling factor 1:10	kg/lb	60 / 135	
Drum, volume	litre/ft <sup>3</sup>	600 / 21.2	
Drum, diameter	ø mm/inch	980 / 38 9/16	
Extraction	rpm	630	
G-factor		220	
Heating alternatives, 230/400V	electricity, kW	38.0 / 54.0	
	steam	x	
	non-heated	x	
<b>Consumption data "6S03/6L33", Warm<sup>1</sup></b>			
Total time	Min	Full load, 60 kg / 135 lb	Half load, 30 kg / 67.5 lb <sup>2</sup>
Water consumption (cold+hot)	litre/gallon	31	30.5
Energy consumption (motor/heating/hot water)	kWh	485 / 128+45 / 12	445 / 117+45 / 12
Steam consumption	kg/lb	0.45/4.25/2.9	0.45/2.9/3.1
Residual moisture	%	10.7 / 23.6	9.0 / 19.0
		62	68

1. Water temperature 59°F cold water and 149°F hot water.

2. Depending on steam pressure.

Electrical connections					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse ITCB A
Electric heated	208-240V 3-	60	29-38	30-39	125
	440/480V 3-	60	38/54	40/56	70/100
Non heated or steam heated	208-240V 3-	60	1	2.6	15

1. Total power and recommended fuse does not depend on the heating power in those cases.

Water and steam connection		ESD-6135
Water valves	DN/inch	25 / 1
Water pressure	psi	30-90
Capacity at 300 kPa	l/min / gallon/min	110 / 29
Drain valve	ø mm/inch	75 / 3
Draining capacity	l/min / gallon/min	170 / 45
Steam valve	DN/inch	20 / 3/4
Steam pressure	psi	40-90

Floor requirements		
Frequency of the dynamic force	Hz	10.5
Floor load at max extraction	kN / lbs force	10 ± 15.6 / 2248 ± 3507

Sound levels		
Sound power/pressure level at extraction <sup>1</sup>	dB(A)	83/66
Sound power/pressure level at wash <sup>1</sup>	dB(A)	69/52

Heat emission	
% of installed power, max	5

Shipping data <sup>2</sup>		
Weight	net, kg/lbs	775 / 1709
Shipping volume	m <sup>3</sup> /ft <sup>3</sup>	3.2 / 34
1. Operating panel	7. Liquid detergent supply	
2. Door opening ø 535 mm / 21 1/16 inch	8. Electrical connection	
3. Detergent box	9. Steam connection	
4. Cold water	10. Detergent supply injector, powder, right or left side (option)	
5. Hot water		
6. Drain		

1. Sound power levels measured according to ISO 60704.

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

