

Washer extractor

W5280X

Features and benefits

- **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
- **AWS – Automatic Savings:**
 - The machine weighs the linen and adjusts the amount of water and energy according to the load. This leads to considerable savings in case the machine is not fully loaded. (Available on general programs)
- Extremely low water and energy consumption – see table below
- Four compartment detergent box for manual dosing of powder or liquid detergent
- High extraction force for efficient dewatering
- 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
- **Power Balance:**
 - Maximises the extraction force, leading to highest dewatering and savings in drying
 - Minimizes the stress on the machine, leading to trouble-free operation and increased machine lifetime
 - Reduces vibrations, making it possible to install the machine in all locations



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

Main options

- Stainless steel side panels
- Coin-meter

Main specifications			W5280X	
Max. capacity filling factor 1:10		kg/lb	28/62	
Drum, volume		litre/ft ³	280/9.9	
	diameter	ø mm/inch	830 / 32 11/16	
Extraction		rpm	805	
G-factor			300	
Heating alternatives, 230/400V	steam		x	
	non-heated		x	
Consumption data 6S03/6L33			Full load, 28 kg / 62 lb	Half load, 14 kg / 31 lb**
"Warm" *				
Total time		min	29	27
Water consumption (cold+hot)		litre/gallon	230/60.8+21/5.5	123/32.5+9/2.4
Energy consumption (motor/heating/hot water)		kWh	0.25/1.95/1.35	0.20/1.15/0.55
Steam consumption		kg/lbs	4.95/10.9	2.55/5.6
Residual moisture		%	57	63

* Water temperature 59°F cold water and 149°F hot water.
 ** Programs with AWS.

Electrical connections					
Heating alternative	Main voltage		Heating power kW	Total power kW	Recommended ITCB A
		Hz			
Steam or Non heated	208-240V 1 -	60	-	1.5	15
	440/480V 1 -	60	-	1.5	15

Water and steam connection		W5280X
Water valves	DN/inch	20 / 3/4
Water pressure	psi	30-90
Capacity at 300 kPa	l/min	60
Drain valve	ø mm/inch	75 / 3
Steam valve	DN/inch	15 / 1/2
Steam pressure	psi	7-40
Floor requirements		
Frequency of the dynamic force	Hz	13.4
Floor load at max extraction	kN	4.9 ± 9.5
Sound levels		
Sound pressure level*		
Wash	dB(A)	<70
Extraction	dB(A)	75
Heat emission		
% of installed power, max		5
Shipping data**		
Weight	net, kg/lbs	380 / 838
Shipping volume	m ³ /ft ³	2 / 22
Dimensions in mm/inch		
A	Width	933 / 36 3/4
B(a)	Depth	1632 / 64 1/4
B(b)	Depth	985 / 38 3/4
C	Height	1456 / 57 5/16
D		590 / 23 1/4
E		520 / 20 1/2
F		1159 / 45 5/8
G		123 / 4 13/16
H		417 / 16 7/16
I		355 / 14
J		317 / 12 1/2
K		59 / 2 5/16
L		401 / 15 13/16
M		1328 / 52 5/16
N		1255 / 49 7/16
O		119 / 4 11/16
P		175 / 6 7/8
1	Operating panel	6 Drain valve
2	Door opening ø 410 mm / 16 1/8 inch	7 Liquid detergent supply
3	Detergent box	8 Electrical connection
4	Cold water	9 Steam connection
5	Hot water	

* A-weighted emission sound pressure level at workingstations.

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

