



Loc	ated	Loc	ated	
	above		above	
	floor		floor	
	approx.		approx.	
A = Compressed Air	DN15	1000 mm	DET = Detergent	1400 mm
S = Steam	DN15	2030 mm	E = Electrical Supply	800 mm
V = Vent	DN115	1780 mm	OS = Operation Side	
W = Waste Water	DN80	510 mm		
CWS = Cold Water (soft)	DN25	1960 mm		
WWS = Warm Water (soft)	DN25	1960 mm		
CWH = Cold Water (hard)	DN25	1960 mm		
				Entrance Dimensions:
				Height = 2400 mm
				Width = 1450 mm
				Recommended minimum
				wall clearance = 1000 mm

Subject to alterations

**WASHER EXTRACTOR****LX 312**

<b><u>CAPACITY:</u></b>	at filling ratio 1:10 / 1:11	kg 51 / 46
<b><u>TYPE:</u></b>	washer extractor in hygienic version	x
<b><u>INSTALLATION:</u></b>	in barrier wall	x
<b><u>LOADING:</u></b>	manually, loading opening W x H in mm	580 x 400
<b><u>UNLOADING:</u></b>	manually, unloading opening W x H in mm	580 x 400
<b><u>LOADING DOORS:</u></b>	opening without tool, pneumatically locked, controlled by 2 safety limit switches	x x
<b><u>MATERIAL:</u></b>	contact of linen and water with stainless steel only	x
<b><u>DRUM:</u></b>	diameter 1000 mm x depth 690 mm, volume	dm <sup>3</sup> 542
<b><u>DRUM PARTITION:</u></b>	2 pockets	x
<b><u>DRUM BEARING:</u></b>	2 bearings, one on each side	x
<b><u>DRUM ROTATION:</u></b>	individually variable between	min <sup>-1</sup> 10-800
<b><u>DRIVE SYSTEM:</u></b>	three-phase variable speed drive motor with frequency converter and separate brake	x
<b><u>G - FACTOR:</u></b>		360
<b><u>TOTAL WEIGHT:</u></b>		kg 2600
<b><u>FOUNDATION:</u></b>	suitable for operational weight of approx. no special foundation required	kg 3000 x
<b><u>SUSPENSION:</u></b>	outer drum supported by 4 pneumatic air cushions and 8 gas pressured shock absorbers to ensure a low vibration operation	x
<b><u>UNBALANCE</u></b>		
<b><u>CONTROL SYSTEM:</u></b>	with loosening function and automatic restart	x
<b><u>BATH LEVEL:</u></b>	automatic control of bath level depending on wash program	x
<b><u>COOL DOWN:</u></b>	pendulum rinsing for specification of cool down curve	x
<b><u>HEATING:</u></b>	direct heating by steam injection	max 10 bar
<b><u>CHEMICAL SYSTEM:</u></b>	device for manual chemical supply into 5 plastic containers with automatic water flush system 8 connections for external chemical supply	x DN 15
<b><u>VALVES:</u></b>	3 valves for water, ea. 1 valve for direct heating 1 drainage valve 1 valve for cool down 1 maintenance unit for compressed air	DN 25 DN 15 DN 80 DN 15 DN 8
<b><u>PNEUMATIC:</u></b>	control elements placed in separate pneumatic unit	x
<b><u>COMPRESSED AIR:</u></b>	supply / operating pressure suction capacity / charge	DN/bar 8 / 10 dm <sup>3</sup> 100
<b><u>ELECTRIC SUPPLY:</u></b>	3 / N AC, 50 Hz, 400 / 230 V	x
<b><u>CONNECTED LOAD:</u></b>		kW 14
<b><u>ELECTRIC CONTROL:</u></b>	washer extractor processing control and frequency converter, built in 99 wash programs all parameters as: time, level, dosage, temperature, rotation of drum, reversing, cool down, are shown on the display. All functions can be controlled manually	x x  X x

x = included

Subject to alterations