



Loc	ated	Loc	ated	
	above		above	
	floor		floor	
	approx.		approx.	
A = Compressed Air	DN15 1000 mm	DET = Detergent	1500 mm	Entrance Dimensions: Height = 2600 mm Width = 1800 mm
S = Steam	DN40 2450 mm	E = Electrical Supply	1000 mm	
V = Vent	DN115 2550 mm	OS = Operation Side		
W = Waste Water	DN125 300 mm			
CWS = Cold Water (soft)	DN32 2430 mm			
WWS = Warm Water (soft)	DN32 2430 mm			
CWH = Cold Water (hard)	DN32 2430 mm			

Recommended minimum wall clearance = 1100 mm

Subject to alterations

# WASHER EXTRACTOR

# LX 320

<b><u>CAPACITY:</u></b>	at filling ratio 1:10 / 1:11	kg 86 / 78
<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 1250 mm x depth 700 mm, volume	dm <sup>3</sup> 860
<b><u>DRUM PARTITION:</u></b>	2 or 3-pockets	x
<b><u>DRUM BEARING:</u></b>	two bearings; one on each side	x
<b><u>DRUM ROTATION:</u></b>	individually variable between	min <sup>-1</sup> 10 - 750
<b><u>DRIVE SYSTEM:</u></b>	three-phase variable speed drive motor with frequency converter and integrated brake	x x
<b><u>G - FACTOR:</u></b>		395
<b><u>TOTAL WEIGHT:</u></b>	without recovery system	kg 3000
<b><u>FOUNDATION:</u></b>	suitable for operational weight of approx. no special foundation required	kg 3700 x
<b><u>SUSPENSION:</u></b>	outer drum supported by 8 pneumatic air cushions and 10 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>OPTION:</u></b>	water recycling by 2 or 3 additional water tanks on top of machine, 1 tank heated; water savings up to	% 40/60
<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 4 stainless steel containers with automatic water flush system	x DN 15
<b><u>VALVES:</u></b>	8 connections for external chemical supply	DN 15
	without water recovery: 3 valves main water	DN 40
	1 valve direct heating	DN 25
	with water recovery: 2 valves main water	DN 40
	2 valves direct heating	DN 25
	1 maintenance unit for pressure air	DN 8
	1 drainage valve	DN 125
	1 valve for cool down	DN 15
<b><u>PNEUMATIC:</u></b>	control elements placed in separate pneumatic unit	x
<b><u>COMPRESSED AIR:</u></b>	supply / operating pressure	DN/bar 8/8
	suction capacity / charge	dm <sup>3</sup> 165
<b><u>ELECTRICAL SUPPLY:</u></b>	3 / N AC, 50 Hz, 400 / 230 V	x
<b><u>CONNECTED LOAD:</u></b>	without / with recovery	kW 21.5 / 22.6
<b><u>ELECTRIC CONTROL:</u></b>	washer extractor processing control and frequency converter, built in 99 wash programs	x x
	all parameters as: time, level, dosage, temperature, drum rotation, reversing, cool down are shown on the display;	x
	all functions can be manually controlled	x

Subject to alterations

x = included