

WASHER EXTRACTOR**LX 320**

<u>CAPACITY:</u>	at filling ratio 1:10 / 1:11	kg 86 / 78
<u>TYPE:</u>	washer extractor in hygienic version	x
<u>INSTALLATION:</u>	in barrier wall	x
<u>LOADING:</u>	manually, loading opening W x H in mm	580 x 400
<u>UNLOADING:</u>	manually, unloading opening W x H in mm	580 x 400
<u>LOADING DOORS:</u>	opening without tool, pneumatically locked, controlled by 2 safety limit switches	x x
<u>MATERIAL:</u>	contact of linen and water with stainless steel only	x
<u>DRUM:</u>	diameter 1250 mm x depth 700 mm, volume	dm ³ 860
<u>DRUM PARTITION:</u>	2 or 3-pockets	x
<u>DRUM BEARING:</u>	two bearings; one on each side	x
<u>DRUM ROTATION:</u>	individually variable between	min ⁻¹ 10 - 750
<u>DRIVE SYSTEM:</u>	three-phase variable speed drive motor with frequency converter and integrated brake	x x
<u>G - FACTOR:</u>		395
<u>TOTAL WEIGHT:</u>	without recovery system	kg 3000
<u>FOUNDATION:</u>	suitable for operational weight of approx. no special foundation required	kg 3700 x
<u>SUSPENSION:</u>	outer drum supported by 8 pneumatic air cushions and 10 gas pressured shock absorbers to ensure a low vibration operation	x
<u>UNBALANCE</u>		
<u>CONTROL SYSTEM:</u>	with loosening function and automatic restart	x
<u>BATH LEVEL:</u>	automatic control of bath level depending on wash program	x
<u>COOL DOWN:</u>	pendulum rinsing for specification of cool down curve	x
<u>OPTION:</u>	water recycling by 2 or 3 additional water tanks on top of machine, 1 tank heated; water savings up to	% 40/60
<u>HEATING:</u>	direct heating by steam injection	max 10 bar
<u>CHEMICAL SYSTEM:</u>	device for manual chemical supply into 4 stainless steel containers with automatic water flush system	x DN 15
<u>VALVES:</u>	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
<u>PNEUMATIC:</u>	control elements placed in separate pneumatic unit	x
<u>COMPRESSED AIR:</u>	supply / operating pressure	DN/bar 8/8
	suction capacity / charge	dm ³ 165
<u>ELECTRICAL SUPPLY:</u>	3 / N AC, 50 Hz, 400 / 230 V	x
<u>CONNECTED LOAD:</u>	without / with recovery	kW 21.5 / 22.6
<u>ELECTRIC CONTROL:</u>	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