



	Located above floor approx.		Located above floor approx.	
A = Compressed Air	DN15 300 mm	DET = Detergent	1500 mm	Entrance Dimensions: Height = 2500 mm Width = 2100 mm
S = Steam	DN25 2740 mm	E = Electrical Supply	430 mm	
V = Vent	DN115 2440 mm	OS = Operation Side	2675 mm	Recommended minimum wall clearance = 1100 mm
D = Drain	DN125 300 mm			
CWS = Cold Water (soft)	DN50 2740 mm	(WO) = Water Overflow		
WWS = Warm Water (soft)	DN50 2740 mm			
CWH = Cold Water (hard)	DN50 2740 mm			
CD = Cool Down	DN15 2440 mm			

Subject to alterations

WASHER EXTRACTOR**LX 355**

<u>CAPACITY:</u>	at filling ratio 1:10 / 1:11	kg 240 / 218
<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	mm 1000 x 500
<u>UNLOADING:</u>	manually, unloading opening W x H	mm 1000 x 500
<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 1500 mm x depth 1400 mm, volume	dm ³ 2400
<u>DRUM PARTITION:</u>	3 pockets	x
<u>DRUM BEARING:</u>	2 bearings, one on each side	x
<u>DRUM ROTATION:</u>	individually variable between	min ⁻¹ 10 - 600
<u>DRIVE SYSTEM:</u>	three-phase variable speed drive motor with frequency converter and separate brake	x 305
<u>G - FACTOR:</u>		305
<u>TOTAL WEIGHT:</u>	without recovery system	kg 7400
<u>FOUNDATION:</u>	suitable for operational weight of approx. no special foundation required	kg 9100 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 saving up to approx.	% 40 / 60 max 10 bar
<u>HEATING:</u>	direct heating by steam injection	
<u>CHEMICAL SYSTEM:</u>	device for manual chemical supply into 8 plastic containers with automatic water flush system 8 connections for external chemical supply	x DN 15
<u>VALVES:</u>	without water recovery: DN 50	3 valves water
		1 valve direct heating
	DN 25	
	with water recovery: DN 50	2 valves water
		2 valves direct heating
	DN 25	
	1 maintenance unit for compressed air 2 drainage valves each	DN 8
	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 suction capacity / charge	DN/bar 8/8 dm ³ 165
<u>ELECTRICAL SUPPLY:</u>	3 / N AC, 50 Hz, 400 / 230 V	x
<u>CONNECTED LOAD:</u>	without / with recovery kW 53,0 / 54,1	
<u>ELECTRIC CONTROL:</u>	washer extractor processing control and frequency converter	x
	built in 99 wash programs	x
	all parameters as: time, level, dosage, temperature, rotation of drum, reversing, cool down, are shown on the display	x
	all functions can be controlled manually	x