



INDUSTRIAL BARRIER WASHER EXTRACTOR SERIES HSP



Main characteristics :

The ROTONDI soft mount high centrifuge speed barrier washer extractor, was born from a project which combine high performance with an effective construction design .

The result is an optimization of the spaces and reduction of "liquors ratios", with a simplification of all the manufacturing and maintenance processes.

The technical profile is completed by the installation of a double door thus creating a sanitary barrier which prevents any contact between infected and non infected items to be processed



Made in Italy with Italian Fashion Mind



Technical specification :

- Basket with 2 or 3 compartments upon request
- Simple maintenance thanks to the external assembly of the basket cushions shaft .
- Variable basket rotation speed between 0 – 600 rpm
- Stainless steel 4 compartments products dispenser
- Anti-injury CE approved protection
- Electrical board integrated with the machine with adjustable touch screen terminal and diagnostic software
- Low electrical absorption and not glitches thanks to the installed inverter

Technical data		Mod HSP 120	Mod HSP 230	Mod HSP 300	Mod HSP 450
Basket diam.	mm	1355	1545	1805	1910
Basket deep	mm	870	1250	1360	1600
Basket volume	lt	1250	2340	2980	4580
Load capacity Ratio1/10	kg	125	230	300	450
Loading door	mm	700	990	990	990
Hot-cold water entry	inch	1"	2"	2"	2"
Steam entry	inch	1"	1 ¼"	1 ¼"	1 ¼"
Steam consumption	kg/h	240	430	580	850
Spin extraction	rpm	0 – 600	0 – 570	0 – 540	0 – 540
G - Force		300	300	300	300
Max. air pressure	bar	6	6	6	6
Max. steam pressure	bar	10	10	10	10
Max. water pressure	bar	5	5	5	5
Electric power	kW	18,5	22,5	30	40
Electric voltage		400V3Ph50Hz	400V3Ph50Hz	400V3Ph50Hz	400V3Ph50Hz
Drainage Ø	mm	DN 150	DN 150	DN 200	DN 200
Height	mm	2000	2300	2400	2500
Width	mm	2200	2400	2500	2500
Depth	mm	2200	2800	2800	3000
Weight	kg	3500	4200	7200	8000

P.S. Steam and water consumption are always to be checked depending on the customer needs and central supply installations .

Options :

- Double water exhaust
- Indirect heating composed by : 1 heat exchanger , 1 recirculation pump and filter
- Third water inlet
- Self balancing in the centrifuge phase



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