

INDUSTRIAL WASHER EXTRACTORS



MSM15 MSM23

MSM30 MSM50

MSM70 MSM100



FEATURES:

- Suspension system with heavy duty coiled springs and shock absorbers
- SS304 Stainless steel basket and outer drum
- Frequency inverter drive for flexible wash and extract speeds
- Programmable high extraction speeds up to 300G
- Fully programmable computer control up to 30 wash programs
- Programmable water levels, temperatures and cool-down
- Direct steam injection heating
- Safety door interlock system
- Oversize air operated drain, steam and water valves
- Stainless steel panels on all sides
- Flushable five compartment dry supply injector (Three compartment on the MSM15 and MSM23)
- Five liquid supply injection points
- Wide, rugged doors with silicone door seal
- Built-in bearing lubrication system
- Emergency manual override controls (from MSM30 through MSM100)

TECHNICAL DATA

	UNIT	MSM15	MSM23	MSM30	MSM50	MSM70	MSM100
Capacity	KG	15	23	30	50	70	100
DRUM							
Volume	L	149	234	320	544	674	1014
Diameter	mm	650	750	902	1069	1200	1240
Depth	mm	450	530	500	606	626	840
DOOR							
Door Opening	mm	381	381	467	513	635	635
Door to Floor	mm	625	625	610	705	740	740
SPEED (ADJUSTABLE)							
Wash	RPM	51	40	36	36	34	32
Distribution	RPM	92	72	72	72	68	64
Low Extract	RPM	470	450	400	370	300	300
High Extract	RPM	920	850	760	700	670	658
POWER							
Motor	kW	2.2	3	4	5.5	7.5	11
Inverter	kW	3	3	5.5	7.5	11	15
G-FORCE							
Low Extract	G	81	85	81	84	84	84
High Extract	G	300	300	300	300	300	300
CONNECTIONS							
Water Inlet	DN	20	20	40	40	40	40
Steam Inlet	DN	20	20	25	25	25	25
Drain Connection	DN	76	76	150	150	150	150
Compressed Air	mm	8	8	8	8	8	8
MACHINE DIMENSIONS							
Height	mm	1550	1550	1765	1910	2090	2090
Width	mm	1015	1075	1483	1723	1833	1833
Depth	mm	1343	1403	1623	1823	1933	2108
MACHINE WEIGHT							
Net weight	kg	960	1000	1910	2660	2860	3230
CONTROLS							
Micro-computer Control		Yes	Yes	Yes	Yes	Yes	Yes
Manual Override Control		-	-	Yes	Yes	Yes	Yes
DETERGENT SUPPLY							
Dry Supply Compartments		3	3	5	5	5	5
Liquid Supply Injection Points		5	5	5	5	5	5
Programmable Signals		5	5	5	5	5	5
COMSUMPTION *							
Steam	kg / hr	13	18	26	42	60	78
Electricity	kW / hr	0.6	0.9	0.82	1.12	1.38	1.42
Water	L / hr	340	510	745	1090	1280	1530
Compressed Air	L / hr	8	8	10	10	10	10
OPTIONS							
Water Reuse Connection		-	-	+	+	+	+
Electrical Heating		+	+	+	+	-	-

+: Available on request - : Not applicable

WE RESERVE THE RIGHT TO UPDATE THE ABOVE SPECIFICATIONS WITHOUT NOTICE
*May vary depend on conditions

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