

Infinity Series High Spin Washer Extractors



DELIVERING MORE THAN A SUPERIOR CLEAN

Infinity Series washers are designed not just to clean but to extend linen life, reduce water usage, reduce utility costs and maximize productivity.

The heavy-duty construction of Infinity Series washer extractors ensures a reliable operation and guarantees your washer extractor will be in service for years to come. High G-Force extraction effectively removes more water from each load, reducing energy cost, shortening drying times and increasing output. High-speed performance, easy installation, a freestanding design, unmatched durability and ultimate programmability, ensures your Infinity Series washer extractor is the ultimate package!



INFINITY

MORE FEATURES









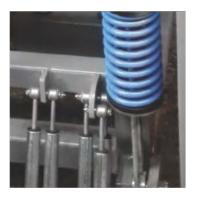














Stainless Steel Construction

- All metallic parts that come into contact with the wash are AISI304.
- Durable AISI304 stainless steel inner and outer drums designed for constant use.
- Front, side and top panels all AISI304.

Super-Speed Extract

The washers are able to quietly and gently reach extract speed up to a maximum of 420G. This feature benefits the laundries with less operation time, less drying-time which brings lower energy consumption and labor expense.

Drive System

- Specially made inverter, the inverter controlled motor and the matched controller programs enable the extract speed reach up to 420G.
- Advanced electronic balancing technique achieves out of balance automated load adjustment.
- Significant reduction in noise, vibration and fatigue of the washing machine components.

Perfect Cleaning Quality

- Large diameter basket with multiple ribs produces better mechanical wash action for optimum wash quality with less detergent.
- Single motor inverter drive allows programmable right wash speed for wide variety of fabrics.
- 5 automatic detergent cups turn over and flush all detergents thoroughly into the basket, no remaining lump in cups.

Molded Fabrication

- 80% above parts are processed by molds.
- The inner and outer drum is processed by laser.
- Achieve compact design with a light but robust structure.
- Maximize the durability and longevity.

Installation

- Thanks to the independent suspension system, the washers can be installed on any normal and unconventional locations with low impact on the floor or ground.
- Optimized balance no anchoring required.

Independent Suspension System

- With the multi-directional springs system, the machine can absorb 97% of all vibrations.
- Ensure the stability when the extract speed reaches maximum speed.

Easy Maintenance

 All components requiring regular maintenance are easily accessible.



MODEL		SXTP-150FD/ZQ	SXTP-250FD/ZQ
10022		Stat	Stat
DRUM			
Load capacity	kg	15	25
Drum volume	litres	150	250
Drum depth	mm	438	534
Drum diameter	mm	658	774
CYLINDER SPEEDS			
Washing speed	RPM	46	45
Extraction speed	RPM	900	860 320
G FACTOR	G	300	
CONNECTIONS			
Water inlets (2 or 3)	Inch (mm)	³⁄₄ (20)	1 (25)
Drain outlet	mm	51	76
Drain centre to floor	mm	110	308
Steam Inlet	Inch (mm)	N/A	3/4 (20)
Compressed air inlet	mm	N/A	N/A
Chemical signal outputs	No.	4	4
PRESSURES			
Steam pressure	KPa	N/A	400-500
Water pressure	KPa	400-600	400-600
Water flow rate	Litres/min	50	50
Compressed air	KPa	N/A	N/A
DOOR			
Door opening diameter	mm	539	539
Floor to under door (washer only, no plinth)	mm	409	588
POWER			
Motor power	Kw	1.5	2.2
Heating power (for FDQ models)	Kw	9	15
DIMENSIONS			
Width	mm	800	1015
Depth	mm	975	1070
Height	mm	1275	1485
Weight	kg	260	580



	SXT-400FD/ZQ	SXT-600FD/ZQ	SXT-800FZQ	SXT-1000FZQ	SXT-1200FZQ	SXTQ-1200FZQ
	Stat	Stat	Stat	Stat	Stat	Tilt
	40	60	80	100	120	120
	400	600	800	1000	1100	1100
	626	620	820	746	816	816
	903	1078	1078	1310	1310	1310
	44	44	44	42	42	42
	800	760	760	750	750	750
	320	350	350	420	420	420
	1 ½ (38) + ¾ (20)	1 ½ (38) + ¾ (20)	1 ½ (38) + ¾ (20)	2 (50) + 3/4 (20)	2 (50) + 3/4 (20)	2 (50) + 3/4 (20)
	76	125	125	125 x 2	125 x 2	125 x 2
	246	319	319	339	339	534
	1 (25)	1 (25)	1 (25)	1 (25)	1 (25)	1 (25)
	8	8	8	8	8	8
	5	6	6	6	6	6
	400-500	400-500	400-500	400-500	400-500	400-500
	400-600	400-600	400-600	400-600	400-600	400-600
	60	60	100	100	100	100
	700 -900	700 -900	700 -900	700 -900	700 -900	700 -900
	690	690	690	865	865	865
	627	819	819	823	1019	1019
	4	5.5/7.5	7.5	11	11	11
	30	30	N/A	N/A	N/A	N/A
	1230	1619	1619	1770	1770	1850
	1433	1500	1700	1790	1860	1897
	1735	1962	1962	2058	2058	2253
	1200	1900	2600	3500	3600	4000

