

SI Series Specifications

Capacity	US	Metric	SI-110		SI-135		SI-200		SI-275		SI-300	
Cylinder	lbs	kg	110	50	135	60	200	90	275	125	300	136
Diameter	inch	mm	37	940	43	1092	46	1169	52	1321	52	1321
Length	inch	mm	25	635	25	635	32	813	34	864	38	965
Volume	cu ft	liters	15.5	440	21	595	30.76	871	41.76	1182	46.74	1322
Door Opening	inch	mm	20	510	24.5	625	24.5	625	28.5	725	28.5	725
Speeds (Programmable)												
Wash		rpm	39		36		35		33		33	
Distribution		rpm	59		55		53		50		50	
Extract 1		rpm	390		360		350		330		330	
Extract 2		rpm	515		480		465		435		435	
Extract 3		rpm	645		600		580		545		545	
Extract 4		rpm	780		725		700		60		660	
Maximum "G" Force		g	320		320		320		321		321	
Motor Size	HP	kw	7.5	5.5	10	7.5	15	11	25	18	30	22.5
Utility Connections												
Water	inch	DN	1	25	1-1/4	32	1-1/4	32	1-1/4	32	1-1/4	32
Drain	inch	mm	4	102	4	102	4	102	4	102	4	102
Steam	inch	DN	3/4	20	3/4	20	1	25	1	25	1	25
Air	inch	DN	1/4	8	3/8	10	3/8	10	3/8	10	3/8	10
Electrical												
200-240V, 50/60Hz	Amps	Breaker	21	30	32	40	58	60	79	80	89	90
380-480V, 50/60Hz	Amps	Breaker	11	15	16	20	29	30	39	40	45	50
Dimensions												
A - Width	inch	mm	55	1395	64	1626	67	1702	74.2	1885	74	1880
A - Width (Tilt)	inch	mm	65	1651	72	1829	75	1905	85	2159	82	2083
B - Depth	inch	mm	65	1650	70.5	1791	81	2057	89.4	2271	93.4	2372
B - Depth (Tilt)	inch	mm	73	1853	78.5	1994	89	2261	94	2388	98	2489
C - Height (Standard)	inch	mm	72	1830	73	1854	76.7	1948	85	2159	85	2159
C - Height (1 way tilt)	inch	mm	75	1905	76	1930	79.7	2024	88.5	2248	88.5	2248
C - Height (2 way tilt)	inch	mm	78	1981	79	2007	82.7	2101	91.5	2324	91.5	2324
D - Height (Tilted, 1 way tilt)	inch	mm	86.2	2190	88.5	2248	102.2	2596	113.2	2875	114.2	2901
D - Height (Tilted, 2 way tilt)	inch	mm	89.2	2266	91.5	2324	105.2	2672	116.2	2951	117.2	2977
Weight												
Net	lbs	kg	3300	1500	4800	2180	5900	2680	8500	3860	8750	3977
Shipping (Domestic)	lbs	kg	3500	1590	5000	2270	6100	2770	8700	3950	9000	4090
Export Crated	lbs	kg	3700	1680	5300	2405	6400	2905	9000	4085	11750	5341

Due to our policy of ongoing improvements, all specifications are subject to change without notice.