

VENDED QUANTUM™ WASHER-EXTRACTOR SPECIFICATIONS

		SC20	SC30	SC40	SC60	SC80	SC100	
Control Option		Gold, Silver	Gold, Silver	Gold, Silver	Gold, Silver	Gold, Silver	Gold	
Capacity - lb (kg)		20 (9)	30 (13.6)	40 (18)	60 (27)	80 (36)	100 (45)	
Overall Width - in (mm)		26 (660)	29 (737)	30 5/8 (778)	34 1/16 (865)	41 1/2 (1054)	41 1/2 (1054)	
*Overall Depth - in (mm)		30 14/16 (784)	35 5/16 (896)	42 1/4 (1073)	44 11/16 (1135)	48 1/2 (1234)	52 1/2 (1336)	
Overall Height - in (mm)		43 (1092)	45 (1143)	47 1/4 (1199)	49 7/8 (1267)	56 3/16 (1427)	56 3/16 (1427)	
Cylinder Diameter - in (mm)		21 (533)	24 (610)	26 1/4 (667)	30 (762)	36 (914)	36 (914)	
Cylinder Depth - in (mm)		13 3/4 (349)	16 (406)	20 1/4 (514)	22 (559)	21 7/8 (555)	25 7/8 (657)	
Cylinder Volume - cu. ft. (liters)		2.76 (78.1)	4.19 (118)	6.34 (180)	9.0 (255)	12.88 (327)	15.23 (389)	
Door Opening Size - in (mm)		11 5/8 (295)	14 5/16 (364)	16 1/4 (413)	16 1/4 (413)	18 1/2 (470)	18 1/2 (470)	
Door Bottom to Floor - in (mm)		14 3/8 (365)	14 (356)	14 9/16 (370)	14 15/16 (379)	17 15/16 (455)	17 15/16 (455)	
Water Inlet Connection - in (mm)		2 @ 3/4 (19)	2 @ 3/4 (19)	2 @ 3/4 (19)	2 @ 3/4 (19)	2 @ 3/4 (19)	2 @ 3/4 (19)	
Drain Diameter - in (mm)		1 @ 2 (52)	1 @ 2 (52)	1 @ 3 (76)	1 @ 3 (76)	1 @ 3 (76)	1 @ 3 (76)	
Drain Height to Floor - in (mm)		4 1/2 (114)	4 1/2 (114)	4 13/16 (122)	4 11/16 (119)	5 3/4 (145)	5 3/4 (145)	
Motor Power Consumption - HP (kW)		1 (.75)	1 (.75)	2 (1.7)	3 (2.2)	5 (3.7)	5 (3.7)	
Total # of Speeds		6, 9	6, 9	6, 9	6, 9	6, 9	6, 9	
Cylinder Speeds - RPM (G-Force)	Gentle	37 (0.4)	34 (0.4)	33 (0.4)	31 (0.4)	28 (0.4)	28 (0.4)	
	Wash	51 (.8)	48 (.8)	46 (.8)	43 (.8)	39 (.8)	39 (.8)	
	Distribution	92 (2.5)	86 (2.5)	82 (2.5)	77 (2.5)	70 (2.5)	70 (2.5)	
	Very Low	301 (27)	282 (27)	269 (27)	252 (27)	230 (27)	230 (27)	
	Low	518 (80)	485 (80)	464 (80)	434 (80)	396 (80)	396 (80)	
	Medium	580 (100)	542 (100)	518 (100)	485 (100)	443 (100)	443 (100)	
	** High	648 (120)	606 (120)	579 (120)	542 (120)	495 (120)	495 (120)	
	**Very High	710 (150)	664 (150)	635 (150)	594 (150)	542 (150)	542 (150)	
**Ultra High	819 (200)	766 (200)	733 (200)	686 (200)	626 (200)	568 (165)		
*** Voltage wires/ Circuit Breaker - FLA	B	120/60/1	15-12	N/A	N/A	N/A	N/A	
	X	200-208/220-240/50/60/3/1/3	15-6 (1 Ph) 15-4 (3 Ph)	15-7 (1 Ph) 15-5 (3 Ph)	15-10 (1 Ph) 15.6 (3 Ph)	15-11 (1 Ph) 15-8 (3 Ph)	20-16 (1 Ph) 15-11 (3 Ph)	20-16 (1 Ph) 15-11 (3 Ph)
	Q	200-208/220-240/50/60/3/3	15-5	15-5	15-6	15-8	15-11	15-11
	N	440-480/50/60/3/3	15-4	15-4	15-5	15-6	15-8	15-8
	P	380-415/50/60/3/3	15-4	15-4	15-5	15-6	15-8	15-8
Shipping Dimensions Approx. - in (mm)	Width	28 (711)	31 1/2 (800)	32 1/2 (826)	37 1/2 (953)	44 (1118)	44 (1118)	
	Depth	33 13/16 (859)	38 5/16 (973)	43 1/2 (1105)	46 15/16 (1191)	54 1/2 (1384)	58 1/2 (1486)	
	Height	49 3/8 (1256)	51 5/16 (1303)	53 5/8 (1361)	56 5/16 (1430)	58 5/8 (1488)	58 5/8 (1488)	
Net Weight - lb (kg)		335 (152)	460 (209)	550 (249)	695 (315)	1210 (549)	1260 (572)	
Shipping Weight - lb (kg)		365 (166)	495 (225)	590 (268)	745 (338)	1260 (572)	1310 (594)	
Slat Crate Shipping Weight - lb (kg)		450 (204)	590 (268)	690 (313)	860 (390)	1380 (628)	1435 (651)	
****Agency Approvals		cETL _{US} , CE	cETL _{US} , CE	cETL _{US} , CE	cETL _{US} , CE	cETL _{US} , CE	cETL _{US}	

*Overall depth includes vacuum breaker to door handle.

**High, Very High, and Ultra High Spin Speeds are available on the Quantum Gold models only.

***Circuit breaker and amp draw data shown are for models without electric heat. Consult factory for other configurations. Manufacturer strongly recommends using a circuit breaker instead of fuses. Use 3-pole circuit breakers for 3-phase machines.

**** Agency approvals may vary depending on configuration. Consult factory for details. Steam connection requires 1/2" N.P.P.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.