

Classic Stack & Single Tumble Dryers

		STT30	STT45	ST050	ST075
Control Option		Quantum Gold/MDC	Quantum Gold/MDC	Quantum Gold, MDC	Quantum Gold, MDC
Capacity - lb (kg)		30 (14) x 2	45 (20) x 2	50 (22.7)	75 (34)
Overall Width - in (mm)		31.5 (800)	34.5 (875)	38.6 (981)	38.6 (981)
Overall Depth - in (mm)		42.75 (1086)	48.6 (1235)	48.25 (1226)	54.25 (1378)
Overall Height - in (mm)		76.25 (1937)	81 (2059)	76.6 (1946)	76.6 (1946)
Cylinder Diameter - in (mm)		30 (762)	33 (838)	37 (939)	37 (939)
Cylinder Depth - in (mm)		26 (660)	30 (762)	30 (762)	36 (914)
Cylinder Volume - cu. ft (liters)		10.6 (300)	14.8 (420)	18.6 (528)	22.4 (634)
Door Opening Size - in (mm)		22.7 (576)	26.9 (683)	26.9 (683)	26.9 (683)
Heat Input Power		146,000 Btu/hr	50 Hz - 174,000 Btu/hr 60 Hz - 190,000 Btu/hr	130,000 Btu/hr	165,000 Btu/hr
Gas Connections - in (npt)		0.5	0.5	0.5	0.5
Air Outlet - in (mm)		1 x 8 (200) oval	1 x 10 (250) oval	8 (203)	8 (203)
Motor - HP		Fan	0.5	0.5	0.75
		Cylinder	0.5	0.5	0.75
Airflow - cfm		50 Hz	340 (160)	500 (236)	750 (354)
		60 Hz	400 (189)	600 (283)	750 (354)
Electrical Specs - amps	B1	120V/60Hz/1Ph - 2W (L1,N)	-	-	9.3
	B2	120/208-240V/60Hz/1Ph - 2/3W (L1,N and L1,N,L2)	16	-	9.3
	F3	200-208/240V/60Hz/1Ph - 2W (L1,L2 or L1,N)	-	-	5.1
	F6	200-208/240V/60Hz/3Ph - 3W (L1,L2,L3)	6.4	9.6	2.8
	G2	208-240/60/1Ph - 3W (L1, N, L2)	-	12.0	-
	Q1	460-480V/60Hz/3Ph - 3W (L1,L2,L3)	-	-	1.4
Shipping Dimensions Approx.- in (mm)		Width	32.5 (830)	35.5 (900)	41.5 (1054)
		Depth	47 (1190)	54 (1370)	52.1 (1323)
		Height	81 (2057)	85 (2159)	81 (2057)
Net Weight - lb (kg)		544 (247)	673 (305)	545 (247)	615 (279)
Shipping Weight - lb (kg)		582 (264)	718 (326)	602 (273)	677 (307)
Agency Approvals		CSA	CSA	CSA	CSA

Classic Single Tumble Dryers

		ST030	ST055
Control Option		Quantum Gold , MDC	Quantum Gold, MDC
Capacity - lb (kg)		30 (14)	55 (25)
Overall Width - in (mm)		28 (711)	34.5 (876)
Overall Depth - in (mm)		46.9 (1191)	53.6 (1362)
Overall Height - in (mm)		63.9 (1625)	66.75 (1695)
Cylinder Diameter - in (mm)		26.5 (673)	33 (838)
Cylinder Depth - in (mm)		30 (762)	35 (889)
Cylinder Volume - cu. ft (liters)		9.6 (270)	17.3 (490)
Door Opening Size - in (mm)		22.7 (576)	26.9 (683)
Heat Input Power		73,000 Btu/hr	50 Hz - 102,000 Btu/hr 60 Hz - 112,000 Btu/hr
Gas Connections - in (npt)		0.5	0.5
Air Outlet - in (mm)		6 (152)	8 (200)
Motor - HP		Fan 0.25	0.5
		Cylinder 0.25	0.5
Airflow - cfm		50 Hz 430 (283)	600 (283)
		60 Hz 500 (236)	700 (330)
Electrical Specs - amps	B1	120V/60Hz/1Ph - 2W (L1,N)	-
	B2	120/208-240V/60Hz/1Ph - 2/3W (L1,N and L1,N,L2)	12
	F3	200-208/240V/60Hz/1Ph - 2W (L1,L2 or L1,N)	-
	F6	200-208/240V/60Hz/3Ph - 3W (L1,L2,L3)	3.2
	G2	208-240/60/1Ph - 3W (L1, N, L2)	-
	Q1	460-480V/60Hz/3Ph - 3W (L1,L2,L3)	1.6
Shipping Dimensions Approx.- in (mm)		Width 30 (760)	35.5 (900)
		Depth 49 (1240)	59 (1489)
		Height 69 (1753)	72 (1829)
Net Weight - lb (kg)		331 (150)	435 (197)
Shipping Weight - lb (kg)		364 (165)	476 (216)
Agency Approvals		CSA	CSA



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Tumble dryer models are made to suit a variety of electrical service characteristics. See your Speed Queen distributor for specifications. For further details on installation, refer to Installation, Operation and Maintenance instructions supplied with the tumble dryer. Amperage ratings available in Installation Manual. 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 systems of Alliance Laundry Systems are registered to ISO 9001.