

# SINGLE POCKET **TUMBLE DRYER** SPECIFICATIONS

	ST050	ST075
<b>Control</b>	Quantum Gold, MDC	Quantum Gold, MDC
<b>Dry Capacity- lb (kg)</b>	50 (22.7)	75 (34.0)
<b>Filling Ratio - lb (kg)</b>	20:1 = 58 (26.4)	20:1 = 70 (31.7)
<b>Width - in (mm)</b>	38 5/8" (981)	38 5/8" (981)
<b>Depth - in (mm)</b>	48.25" (1226)	54.25" (1378)
<b>Height - in (mm)</b>	76 5/8" (1946)	76 5/8" (1946)
<b>Cylinder Depth - in (mm)</b>	30" (762)	36" (914)
<b>Cylinder Diameter - in (mm)</b>	37" (939)	37" (939)
<b>Cylinder Volume - cu. ft. (liters)</b>	18.6 (528)	22.4 (634)
<b>Door Opening Size - in (mm)</b>	26 7/8" (683)	26 7/8" (683)
<b>Airflow - cfm (liter/sec)</b>	60Hz: 750 (354) 50Hz: 750 (354)	60Hz: 920 (434) 50Hz: 750 (354)
<b>Air Outlet Diameter - in (mm)</b>	8" (203)	8" (203)
<b>Energy Data</b>	Gas 60Hz - 130,000 Btu/hr (38.1 kW) 50Hz - 130,000 Btu/hr (38.1 kW) Steam At 100 psi (6.9 bar): 5.1 BHP, 178,000 Btu/hr (52.0 kW) Electric 30 kW	60Hz - 165,000 Btu/hr (48.3 kW) 50Hz - 165,000 Btu/hr (48.3 kW) At 100 psi (6.9 bar): 6.1 BHP, 210,300 Btu/hr (61.6 kW) 30 kW
<b>Electrical Specifications</b>	Gas and Steam 120/60/1; 2W+G 200-208/240/60/1; 2W+G 200-208/240/60/3; 3W+G 380/60/3; 3W+G (Steam Only) 440/60/3; 3W+G 460-480/60/3; 3W+G 230-240/50/1; 2W+G 200/50/3; 3W+G 230-240/50/3; 3W+G 380/400-415/50/3; 3W+G Electric 200-208/60/3; 3W+G 240/60/3; 3W+G 380/60/3; 3W+G 440/60/3; 3W+G 480/60/3; 3W+G (21 kW heater only) 240/50/1; 2W+G 200/50/3; 3W+G 230/50/3; 3W+G 240/50/3; 3W+G 380/50/3; 3W+G 400-415/50/3; 3W+G	Amps 9.3 5.1/5.1 2.8/2.8 (4.0/4.0) 1.6 (2.0) 1.4 (1.9) 1.4 (1.9) 6.3 (6.9) 3.3 (4.2) 3.1 (4.3) 1.6/1.6 (2.0/2.0) 89 (88) 79 (78) 47 (48) 41 (41) 38 (38) 93 (95) 84 (85) 73 (75) 79 (78) 47 (48) 43 (44)
<b>Motor Size - HP (W)</b>	Fan 1/2 (375) Cylinder 1/2 (375)	3/4 (559) 3/4 (559)
<b>Plumbing Connections</b>	Gas 1/2" - NPT Steam 3/4" - NPT	1/2" - NPT 3/4" - NPT
<b>Shipping Dimensions - Approx. - in (mm)</b>	Width 41 1/2" (1054) Depth 52 1/8" (1323) Height 81" (2057)	41 1/2" (1054) 56 13/32" (1433) 81" (2057)
<b>Net Weight - lb (kg)</b>	545 (247)	615 (279)
<b>Shipping Weight - lb (kg)</b>	602 (273)	677 (307)
<b>Agency Approvals</b>	Gas Australia Gas Electrical & Steam CSA Star, CSA Flame, cCSAus, CE, Australia Gas cCSAus, CE	CSA Star, CSA Flame, cCSAus, CE, cCSAus, CE

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 system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

Printed in the U.S.A.

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