

## speed queen on-premises laundry solutions Single Tumble Dryer

## ST055 55 lb (25 kg)

### **Tumble Dryers**

Our single pocket tumble dryers are designed with fewer moving parts, so that you'll face fewer maintenance problems and less wear and tear. We make it easier with a large, easy-to-clean lint compartment and a heavy-duty door hinge designed to withstand heavy usage.

- High-performance heater box increases energy efficiency, reduces drying times and provides a more comfortable operating environment.
- Precise drying performance with OPT (over-dry prevention technology).



- Large easy-to-clean lint compartment.
- Reversing option available.
- Quantum<sup>™</sup> gives you complete laundry control to reduce costs and increase throughput.



#### Quantum<sup>®</sup> Control

Revolutionary Quantum<sup>®</sup> technology combines equipment controls, programming and wireless networking into one complete OPL management system, giving you total control over your laundry room from any computer, anywhere in the world. Advanced diagnostics and audit data reports help you catch errors before they become bigger issues. Quantum is designed to help your reduce costs, decrease your downtime and increase your throughput.

15	\$0 2000 down time - +	
	MED HIGH	

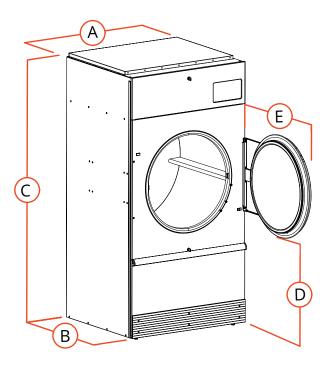
#### **Dual Digital Control**

With features that include one-touch cycle repeat, automatic extended tumble and large digital countdown display, it's simple to set your drying time, temperature and cool down on the fly.

# Single Tumble Dryer

## Specifications

Control Option         Ouantum, Dual Digital           Capacity - Ib (kg)         55 (25)           Overall Width - in (mm)         34.5 (876)           Overall Depth - in (mm)         53.1 (1350)           Overall Height - in (mm)         66.7 (1700)           Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         33 (838)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical         Gas           Specs - amps         B         100-120V/50/60/13           A         200-240V/50/60/13         12           X         200-240V/50/60/3         3           Electric         D         200-208V/50/60/3           B         100-120V/50/60/3         3           Electric				ST055
Capacity - Ib (kg)         55 (25)           Overall Width - in (mm)         34.5 (876)           Overall Depth - in (mm)         53.1 (1350)           Overall Height - in (mm)         66.7 (1700)           Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical         Gas           Specs - amps         B         100-120V/50/60/1           X         200-240V/50/60/1         12           X         200-240V/50/60/3         3           Electric         D         200-240V/50/60/3           G         230-240V/50/60/3         3           L	Control Option		Quantum,	
Overall Width - in (mm)         34.5 (876)           Overall Depth - in (mm)         53.1 (1350)           Overall Height - in (mm)         66.7 (1700)           Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         B         100-120V/50/60/1         12           X         200-240V/50/60/13         7           N         440-480V/50/60/3         3           Electric         D         200-208V/50/60/1         133           E         230-240V/50/60/3         78         6           Gas         230-240V/50/60/3         78         6           Gas         230-240V/50/60/3         74         460-480V/50/60/3         74<				Dual Digital
Overall Depth - in (mm)         53.1 (1350)           Overall Height - in (mm)         66.7 (1700)           Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical         Gas           Specs - amps         B         100-120V/50/60/1           B         100-120V/50/60/1         7           N         440-480V/50/60/3         3           Electric         D         200-208V/50/60/1           D         200-208V/50/60/3         78           G         230-240V/50/60/3         78           G         230-240V/50/60/3         77 <td< td=""><td colspan="3">Capacity - lb (kg)</td><td>55 (25)</td></td<>	Capacity - lb (kg)			55 (25)
Overall Height - in (mm)         66.7 (1700)           Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan         0.5           Cylinder         0.5         0.5           Airflow - cfm         700 (330)         12           Specs - amps         Gas         7           B         100-120V/50/60/13         7           X         200-240V/50/60/13         7           X         200-208V/50/60/13         7           Electric         D         200-208V/50/60/1         116           F         200-208V/50/60/3         78         6           G 230-240V/50/60/3         34         34         34           Shipping Dimensions Approx in (mm)         Gas         440/480V/50/60/3         34	Overall Width - in (mm)			34.5 (876)
Cylinder Diameter - in (mm)         33 (838)           Cylinder Depth - in (mm)         35.0 (889)           Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/11           X         200-240V/50/60/13           Airflow - cfm         700 (330)           Electric         D           D         200-208V/50/60/13           K         230-240V/50/60/13           K         440-480V/50/60/3           Electric         D           D         200-208V/50/60/1           K         440V/50/60/3           G         230-240V/50/60/3           K         440V/50/60/3           G         230-240V/50/60/3	Overall Depth - in (mm)			53.1 (1350)
Cylinder Depth - in (mm)       35.0 (889)         Cylinder Volume - cu. ft (liters)       17.3 (489.9)         Reversing Cylinder       Standard         Door Opening Size - in (mm)       26.9 (683)         Heat Input Power       Gas Models - Per Pocket       112.000 Btu/hr         Electric Models       27kW         Gas Connections* - in (npt)       0.5         Air Outlet - in (mm)       8 (200)         Motor - HP       Fan         Cylinder       0.5         Airflow - cfm       700 (330)         Electrical Specs - amps       Gas         B       100-120V/50/60/1         X       200-240V/50/60/1         X       200-208V/50/60/3         B       100-120V/50/60/1         X       200-208V/50/60/3         B       230-240V/50/60/3         B       230-240V/50/60/3         E       230-240V/50/60/3         G       230-240V/50/60/3         K       440-480V/50/60/3         G       230-240V/50/60/3         K       440V/50/60/3         G       230-240V/50/60/3         K       4400/50/60/3         Approx in (mm)       Depth         Depth       57 (14	Overall Height - in (mm)			66.7 (1700)
Cylinder Volume - cu. ft (liters)         17.3 (489.9)           Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112.000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/1           X         200-240V/50/60/3           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/1           X         200-240V/50/60/3           Electric         D           D         200-208V/50/60/3           E         230-240V/50/60/3           G         230-240V/50/60/3           K         440V/50/60/3           G         230-240V/50/60/3           K         440V/50/60/3           G         230-240V/50/60/3           K         4400/50/60/3           Approx in (mm)<	Cylinder Diameter - in (mm)			33 (838)
Reversing Cylinder         Standard           Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/1           X         200-240V/50/60/13           At440-480V/50/60/3         3           Electric         D           D         200-208V/50/60/1           E         230-240V/50/60/1           E         230-240V/50/60/3           E         230-240V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3           K         440V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3           G         230-240V/50/60/3 <td colspan="3">Cylinder Depth - in (mm)</td> <td>35.0 (889)</td>	Cylinder Depth - in (mm)			35.0 (889)
Door Opening Size - in (mm)         26.9 (683)           Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/1           X         200-240V/50/60/13           N         440-480V/50/60/3           Electric         D           D         200-208V/50/60/1           Electric         D           D         200-208V/50/60/3           Electric         Ga           D         200-208V/50/60/3           E         230-240V/50/60/3           E         230-240V/50/60/3           G         230-240V/50/60/3           Ga         230-240V/50/60/3           K         440V/50/60/3           Ga         230-240V/50/60/3           Ga         230-240V/50/60/3           Ga         230-240V/50/60/3           Ga         230-240V/50/60/3           <	Cylinder Volume - cu. ft (liters)			17.3 (489.9)
Heat Input Power         Gas Models - Per Pocket         112,000 Btu/hr           Electric Models         27kW           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan         0.5           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas           B         100-120V/50/60/1           X         200-240V/50/60/13           X         200-240V/50/60/13           Electric         D           D         200-208V/50/60/1           E         230-240V/50/60/1           E         230-240V/50/60/3           G         230-240V/50/60/3	Reversing Cylinder			Standard
Electric Models         27kw           Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan         0.5           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas         12           B         100-120V/50/60/1         12           X         200-240V/50/60/13         7           N         440-480V/50/60/3         3           Electric         D         200-208V/50/60/1           D         200-208V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         440V/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Meight - lb (kg)         Gas         430 (195)           Electric         440 (200)         5hipping Weight - lb (kg)         Gas           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)         60         220	Door Opening Siz	ze - in	(mm)	26.9 (683)
Gas Connections* - in (npt)         0.5           Air Outlet - in (mm)         8 (200)           Motor - HP         Fan         0.5           Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas         9           B         100-120V/50/60/11         12           X         200-240V/50/60/13         7           N         440-480V/50/60/13         3           Electric         D         200-208V/50/60/1         133           E         230-240V/50/60/1         116         F           D         200-208V/50/60/3         78         6           G         230-240V/50/60/3         78         6           G         230-240V/50/60/3         78         6           G         230-240V/50/60/3         78         6           G         230-240V/50/60/3         34         55.5 (902)           Approx in (mm)         Depth         57 (1448)           Height         70.5 (1791)         70.5 (1791)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         Shipping Weight - lb (kg)         Gas         470 (215)  <	Heat Input Powe	r (	Gas Models - Per Pocket	112,000 Btu/hr
Air Outlet - in (mm)       8 (200)         Motor - HP       Fan       0.5         Cylinder       0.5         Airflow - cfm       700 (330)         Electrical Specs - amps       Gas       12         X       200-240V/50/60/1       7         N       440-480V/50/60/3       3         Electric       D       200-208V/50/60/1       133         E       230-240V/50/60/1       116       6         F       200-208V/50/60/3       78       6         G       230-240V/50/60/3       67       78         G       230-240V/50/60/3       37       1         L       460-480V/50/60/3       37       1         K       440V/50/60/3       37       1         L       460-480V/50/60/3       34       35.5 (902)         Shipping Dimensions Approx in (mm)       Depth       57 (1448)         Height       70.5 (1791)       114         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)       5         Shipping Weight - lb (kg)       Gas       470 (215)         Electric       480 (220)       6       480 (220)			Electric Models	27kW
Motor - HP         Fan         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas         700 (330)           Image:	Gas Connections* - in (npt)			0.5
Cylinder         0.5           Airflow - cfm         700 (330)           Electrical Specs - amps         Gas         100-120V/50/60/1         12           X         200-240V/50/60/13         7         3           Electric         D         200-208V/50/60/13         3           Electric         D         200-208V/50/60/13         3           Electric         D         200-208V/50/60/13         116           F         200-208V/50/60/13         78         3           G         230-240V/50/60/3         78         3           G         230-240V/50/60/3         78         3           G         230-240V/50/60/3         37         16           F         200-208V/50/60/3         37         12           G         230-240V/50/60/3         37         12           G         230-240V/50/60/3         37         14           L         460-480V/50/60/3         34         35.5 (902)           Shipping Dimensions Approx in (mm)         Width         35.5 (902)         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)         1440 (200)           Shipping Weight - lb (kg)         Gas         470 (215)	Air Outlet - in (mm)			8 (200)
Airflow - cfm         700 (330)           Electrical Specs - amps         Gas         100-120V/50/60/1         12           X         200-240V/50/60/13         7         3           Electric         0         200-208V/50/60/1         3           Electric         0         200-208V/50/60/1         1133           E         230-240V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         440V/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         5hipping Weight - lb (kg)         Gas         470 (215)	Motor - HP Fan			0.5
Electrical Specs - amps         Gas         12           B         100-120V/50/60/1         12           X         200-240V/50/60/1/3         7           N         440-480V/50/60/3         3           Electric         0         200-208V/50/60/1         133           E         230-240V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         440-480V/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         5hipping Weight - lb (kg)         Gas	Cylinder			0.5
Specs - amps         B         100-120V/50/60/1         12           X         200-240V/50/60/13         7         3           Electric         0         200-208V/50/60/1         133           E         230-240V/50/60/1         133           E         230-240V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         4400/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         5hipping Weight - lb (kg)         Gas         470 (215)	Airflow - cfm			700 (330)
B       100-120V/50/60/1       12         X       200-240V/50/60/13       7         N       440-480V/50/60/3       3         Electric       0       200-208V/50/60/1       133         E       230-240V/50/60/1       116         F       200-208V/50/60/3       78         G       230-240V/50/60/3       67         K       4400/50/60/3       37         L       460-480V/50/60/3       34         Shipping Dimensions       Width       35.5 (902)         Approx in (mm)       Depth       57 (1448)         Height       70.5 (1791)         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)       480 (220)		Gas		
N         440-480V/50/60/3         3           Electric         D         200-208V/50/60/1         133           E         230-240V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         4400/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Meight - lb (kg)         Gas         430 (195)           Electric         440 (200)         Electric           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)         480 (220)	Specs - amps	В	100-120V/50/60/1	12
Electric       133         E       200-208V/50/60/1       133         E       230-240V/50/60/3       116         F       200-208V/50/60/3       78         G       230-240V/50/60/3       67         K       440V/50/60/3       37         L       460-480V/50/60/3       34         Shipping Dimensions Approx in (mm)       Width       35.5 (902)         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)       440 (200)         Shipping Weight - lb (kg)       Gas       470 (215)         Electric       480 (220)       480 (220)		x	200-240V/50/60/1/3	7
D         200-208V/50/60/1         133           E         230-240V/50/60/1         116           F         200-208V/50/60/3         78           G         230-240V/50/60/3         67           K         440V/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         51           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)         51		N	440-480V/50/60/3	3
E       230-240V/50/60/1       116         F       200-208V/50/60/3       78         G       230-240V/50/60/3       67         K       440V/50/60/3       37         L       460-480V/50/60/3       34         Shipping Dimensions Approx in (mm)       Width       35.5 (902)         Midth       35.5 (902)       57 (1448)         Height       70.5 (1791)       116         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)       200         Shipping Weight - lb (kg)       Gas       470 (215)         Electric       480 (220)       200		Elec	tric	
F       200-208V/50/60/3       78         G       230-240V/50/60/3       67         K       440V/50/60/3       37         L       460-480V/50/60/3       34         Shipping Dimensions Approx in (mm)       Width       35.5 (902)         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)         Shipping Weight - lb (kg)       Gas       470 (215)         Electric       480 (220)		D	200-208V/50/60/1	133
G         230-240V/50/60/3         67           K         440V/50/60/3         37           L         460-480V/50/60/3         34           Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)         51           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)         51		E	230-240V/50/60/1	116
K     440V/50/60/3     37       L     460-480V/50/60/3     34       Shipping Dimensions Approx in (mm)     Width     35.5 (902)       Depth     57 (1448)       Height     70.5 (1791)       Net Weight - lb (kg)     Gas     430 (195)       Electric     440 (200)       Shipping Weight - lb (kg)     Gas     470 (215)       Electric     480 (220)		F	200-208V/50/60/3	78
L     460-480V/50/60/3     34       Shipping Dimensions Approx in (mm)     Width     35.5 (902)       Depth     57 (1448)       Height     70.5 (1791)       Net Weight - lb (kg)     Gas     430 (195)       Electric     440 (200)       Shipping Weight - lb (kg)     Gas     470 (215)       Electric     480 (220)		G	230-240V/50/60/3	67
Shipping Dimensions Approx in (mm)         Width         35.5 (902)           Depth         57 (1448)         57 (1448)           Height         70.5 (1791)         70.5 (1791)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)		к	440V/50/60/3	37
Approx in (mm)       Depth       57 (1448)         Height       70.5 (1791)         Net Weight - lb (kg)       Gas       430 (195)         Electric       440 (200)         Shipping Weight - lb (kg)       Gas       470 (215)         Electric       480 (220)		L	460-480V/50/60/3	34
Depth         57 (1448)           Height         70.5 (1791)           Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)	Shipping Dimensions Width			35.5 (902)
Net Weight - lb (kg)         Gas         430 (195)           Electric         440 (200)           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)	Depth			57 (1448)
Electric         440 (200)           Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)				70.5 (1791)
Shipping Weight - lb (kg)         Gas         470 (215)           Electric         480 (220)	Net Weight - lb (kg) Gas			430 (195)
Electric 480 (220)	Electric			440 (200)
	Shipping Weight - lb (kg) Gas			470 (215)
	Electric			480 (220)
Agency Approvals CSA	Agency Approvals			CSA



Α.	Overall Width - in (mm)	34.5 (876)
В.	Overall Depth - in (mm)	53.1 (1350)
С.	Overall Height - in (mm)	66.7 (1700)
D.	Door Bottom to Floor - in (mm)	26.9 (683)
Ε.	Door Swing - in (mm)	31.9 (810)

\* LP gas available for 50, 75 lb capacities only. Field conversion kits available for other capacities.

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 at Alliance Laundry Systems are registered to ISO 9001.