Shen Turbo[™]

Model	100	250
Heating area per unit (m²)	92.9–148.6	232.3–371.6
Capacity (maximum per hour)		
Direct spark ignition (kW)	23.45	73.3
Hot surface ignition (kW)	23.45	73.3
Gas consumption (maximum) direct spark ignition		
LP gas (I/h)	4.13	10.33
Natural gas (m³/h)	2.67	6.68
Gas consumption (maximum) hot surface ignition		
LP gas (I/h)	4.13	10.33
Natural gas (m³/h)	2.67	6.68
Gas pressure requirements (measured at pressure tap on valve with unit running)		
LP gas (mbar)	27.5	27.5
Natural gas (mbar)	17.5	17.5
Heater size, weight & assembly information		
Weight per complete unit (kg)	34.4	56.7
Height (cm)	46.4	76.2
Length (cm)	77.6	62.2
Width (cm)	36.8	48.3
Minimum clearance to combustibles		
Sides of heater (cm)	50.8	50.8
Above heater (cm)	50.8	50.8
Below heater (cm)	50.8	50.8
Exhaust outlet (cm)	304.8	304.8
Control options (electrical requirements - Direct spark, hot surface)		
Electrical requirements	(220/240 V AC, 50 or 60 Hz)	

The policy of Roxell is one of continuous product improvement. We reserve the right to alter specifications without prior notice. Heating products should be installed only in accordance with local laws, codes and regulations. These products are not for residential use, for agricultural use only. Gas pipe layout assistance is available to customers through authorized distributors. Specific, certified models are available for various countries, where required. Customer/ distributor need to check if Roxell has a certified model for the country of installation. All models meet stringent standards for low carbon monoxide.