

**Production**

**Variable Speed Drive Output**

Feet per Minute (m/min)		
Minimum	30	(9.0)
Maximum	130	(40.0)

**Heating**

**Gas**

Maximum Gas Input per Hour , BTU*	1,200,000	
Average Gas Input per Hour , BTU**	55-65% of max.	
Operating Temperature Range , F ( C )	200-400	(95-200)
Gas Supply Connection , inch (DN)	2 ½	(65)

**Motors**

<b>Total</b>	8.0	(6.0)
Drive , HP (kW)	5	(3.725)
Exhaust Blower, Main , HP (kW)	1	(0.75)
Combustion Blower , HP (kW)	1	(0.75)
Exhaust Blower, Auxiliary, HP (kW)	1	(0.75)

**Electrical**

**Frequency : All Models 50 / 60 Hz**

<b>Total Amps</b>	<b>25.0</b>	<b>22.5</b>	<b>14.0</b>	<b>11.0</b>	<b>9.0</b>
Three Phase Voltage	208	230	380	460	575

**Exhaust**

Air Discharge	<b>Main</b>	<b>Auxiliary</b>
CFM , (l/min) max. at 1" S.P.	1450 (41000)	1450 (41000)
Vent Diameter , inches (mm)	10 (255)	10 (255)

**Compressed Air**

Maximum Air use , CFM (l/min)	3	(85)
Operating Pressure , PSI (kPa)	80-120	(550-820)
Inlet Size , inch	3/8	
Drain Size , inch	¼	

**Rolls**

Number of Rolls	2	
Roll Diameter , inch (mm)	32	(813)
Usable Length , inch (mm)	120	(3050)

**Approximate Shipping Weight**

	<b>Ironer</b>	<b>Blower Assemblies</b>
Domestic , lb. (kg)	9800 (4445)	200 (90)
Export , lb. (kg)	10200 (4627)	250 (115)

\* Based on operation with natural gas at less than 1,500ft.(450m)altitude. BTU input will vary slightly on other types of gas and will be reduced at higher altitudes.

\*\* Depends on speed, temperature, moisture retention, demand, production, and other local factors.