



TECHNICAL SPECIFICATIONS

Size	Packaged size: 90.5cm (h) x 62cm (w) x 57.5cm (d) Net size: 83cm (h) x 53cm (w)
Weight	Gross weight: 46.5kg (102.5lbs) Net weight: 36.5kg (80.5lbs)
Volume	Capacity Max preboil volume: 70L (18.5 US gal) Batch volume Max: 65L (17.2 US gal) Min: 40L (10.5 US gal)
Grain Weight (Dry)	Maximum: 17kg (37.5lbs) Minimum: 8kg (17.6lbs) <small>Note: Additional micro pipework will be required for min grain weight</small>
Steel Grade	Boiler: 304 Grain basket: 304
Steel Thickness	Boiler: 0.8mm Grain basket: 0.8mm
Power Requirements	NZ, AU, EU, SA, US, CA: 3300 Watt, 220-240 V, 50Hz/60Hz UK: 2900 Watt, 220-240 V, 50Hz <small>Note: The G70 requires a 15 amps socket, except in the UK (13 amps)</small>
Power Cable Length	NZ, AU, UK, EU, SA: 2.5m US, CA: 1.8m
Sight Glass	Clean in place (CIP) removable cap Material: Stainless outer cover, Polycarbonate inner
Element	NZ, AU, EU, SA, US, CA: 3150W power, 380mm diameter UK: 2750W power, 380mm diameter
Temperature Probe	Type: NTC type Thermowell location: Boiler base
Recirculation Pipe	Connection type: Hosebarb ID: 10mm
Thermal Protection	Automatic software cutout, self-resetting hardware cutout and backup thermal fuse

Pump	Power: 32W RPM: 2600 (50Hz)/3000 (60Hz) Heat rating: 120C Max capacity: 27L per min (50Hz)/32L per min (60Hz) Max unit flow rate: 6mL-1 Voltage: 220/240V Frequency: 50/60HZ
Mash Tun Dead Space Volume	6.8L (1.8 US gal)
Boil-Off Rate	4L (1.1 US gal) per hour
Counterflow Wort Chiller Cooling Performance	+5°C (+41°F) from cooling (ground) water temperature at a flow rate of 3L (0.8 US gal) per min* <small>*Final wort temperature and cooling time will depend on the temperature of your local tap water</small>
Connectivity	Wireless control via Grainfather Community App
Warranty	3-year faults and defects

