

GRAINFATHER  
**3**  
YEAR WARRANTY



G40 BREWING SYSTEM

**PUMP:** Power: 22/25W  
Heat rating: 105°C (221°F)  
Max unit flow rate:  
16/19L (4.2/5 US Gal) per min  
Voltage: 230V  
Frequency: 50/60Hz

**MASH TUN DEAD SPACE VOLUME:** 6.9L (1.8 US Gal)

**BOIL OFF RATE:** 10A: 2L (0.5 US Gal) per hour  
15A: 3L (0.8 US Gal) per hour

**COUNTERFLOW CHILLER COOLING PERFORMANCE:** +5°C (+10°F) from cooling tap water temperature at a flow rate of 3L (0.8 US Gal) per min

**NOTE:** Final wort temperature and cooling time will depend on the temperature of your local tap water.

**CONNECTIVITY:** Wireless control

**WARRANTY:** 3-year faults and defects

**SIZE:** Packaged (h x d x w):  
730mm (29") x 620mm (24.5")  
x 575mm (23")  
Net (h x w): 725mm (28")  
x 555mm (22")

**WEIGHT:** Gross: 35kg (76lb)  
Net: 29kg (64lb)

**MAX PREBOIL VOLUME:** 46L (12 US Gal)

**BATCH VOLUME:** Max: 40L (11 US Gal)  
Min: 10L (3 US Gal)

**GRAIN BILL** Max: 13kg (29lb)  
Min: 3kg (7lb)

**NOTE:** Max weight depends on grain crush, type and variety. Large grain bills may also require the use of an additional grain plate.

**STAINLESS STEEL GRADE:** Boiler: 304  
Grain basket: 304

**STAINLESS STEEL THICKNESS:** Boiler: 0.8mm (0.03")  
Grain basket: 0.8mm (0.03")

**POWER REQUIREMENTS:** NZ, AU: 2300W (10A) - 3300W (15A), 230V, 50Hz/60Hz  
UK: 2900W, 230V, 50Hz/60Hz  
US, EU: 3300W, 230V, 50Hz/60Hz

**NOTE:** 15 amp in NZ/AU requires additional power cable and professionally installed dedicated 15 amp socket.

**POWER CABLE LENGTH:** NZ, AU, UK, EU, SA: 2.5m (8' 2")  
US, CA: 1.8m (5' 11")

**SIGHT GLASS:** Clean in place - sight glass integrated into recirculation pipework

**HEATING ELEMENT:** 3150W, 380mm (15") diameter aluminium bolted

**TEMPERATURE PROBE:** Type: NTC  
Thermowell location:  
Boiler base

**RECIRCULATION PIPE:** Connection type: Hosebarb  
Inner diameter: 10mm (0.4")

**THERMAL PROTECTION:** Two automatic reset switches and one thermal fuse