

Technical Specifications

Water Macerators	Bunnie 500	Bunnie 701
Power supply	220/240 volts, 50Hz	220/240 volts, 50Hz
Mounting	Wall	Wall: flush
Finish	Cabinet: white epoxy Top: grey GRP	Stainless steel
Weight	Nett: 26.5kg Gross: 30.3kg	Nett: 30.5kg Gross: 34.3kg
Height	700mm	780mm
Width	380mm	410mm
Depth	230mm	220mm

Construction

All Water Bunnie macerators have the following features:-
Electrical supply to 13 amp connector block via rear conduit hole.
Motor is 1/2 h.p. 1425 r.p.m., 50 cycles single phase, capacitor start continuously rated. Starting load of 888W. Grind rings are of special corrosion resistant steel which remains sharp for the life of the product. The closure is made in ABS and the chute is rubber for quiet operation. A siphon break of 25mm air gap avoids all possibility of back syphonage into the water supply.

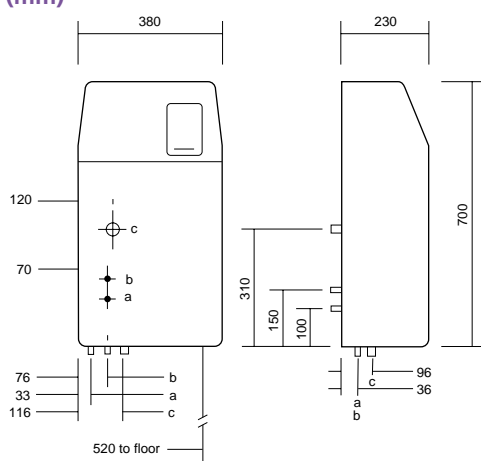
An automatic water regulator maintains an even flow of 7 litres (1 1/2 gallons) a minute during each operation ensuring complete cleaning.

Installation

Direct connection to the mains supply or a header tank with a minimum head of 3.65 metres will ensure that a minimum of 5 p.s.i. is obtained. However, the head may be reduced to 2.0 metres by removing the flow washer in the solenoid. It is important that this washer **MUST NOT** be removed if the head is greater than 3.65 metres. A method of calculating the total flow in a system and other relevant advice will be supplied on request.

A minimum fall of 1 in 20 must be allowed from the macerator to the waste pipe. **Each machine has a 50mm (2") NB 'S' trap fitted internally.**

Dimensions (mm)



Water Bunnie 500

Fixing and supply locations shown in the drawings are the dimensioned positions of:-

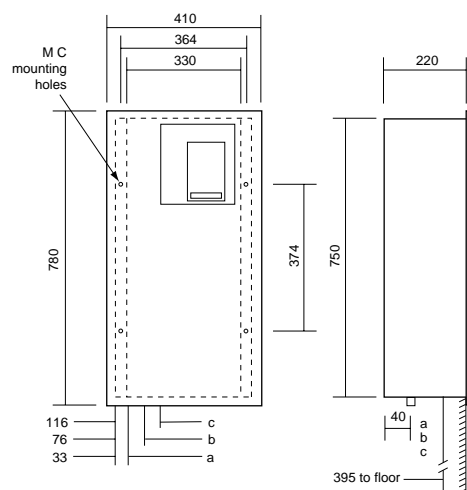
- a: conduit entry 20mm (3/4") OD
- b: water inlet 12mm (1/2") NB
- c: waste outlet 50mm (2") NB

The mounting heights shown above are for guidance only and may be modified to suit installation conditions.

All dimensions in mm.

Water Bunnies can be used with filtered marine water.

Water Byelaws Advisory Service certificate number 9506033.



Water Bunnie 701

WRAS - Water Regulations Advisory Scheme

The assessment panel of the WRAS finds that the use of these fittings when installed correctly will not contravene the requirements of the UK Water Regulations/Byelaws (Scotland). A reference to these fittings is included in the Water Fittings and Materials Directory.

Certificate number 0107057.