

HARTON

vented units

plumbing system 12

This unit is designed to meet the needs of the flat or house that has electric supply only.

Plumbing Unit with indirect hot water, boosted hot and cold water, sealed heating system and integrated electric boiler.

This unit includes the following:

- Sealed cold water storage tank, with ball valve and overflow connection.
- Insulated hot water cylinder with back up immersion heater.
- Integrated twin 1.5 bar negative head pump boosting the hot and cold water services (larger duty pumps available).
- Integrated electric boiler including the heating pump (Illustration shows 2 boilers).
- Sealed expansion vessel and filling loop.
- Interconnecting pipe work and isolation valves between the storage tank and hot water cylinder including a cold down service.
- Interconnecting pipe work and electrical control valves between the boiler, cylinder and heating flow and returns.

The unit also includes all the electrical wiring terminating into a wiring centre mounted on the unit. A programmer and room stat can be supplied loose for wiring (by others) from their remote location into the integrated wiring centre.

This unit requires power (by others) from a consumer unit wired directly into the boiler control panel, two 5amp spurs, one to the integrated wiring centre, the other to the domestic booster pump, and a 3Kw power supply to the immersion heater, an incoming water main, overflow connection, distribution heating flow and return and domestic hot and cold water services connection.

The Harton indirect special unit comes in the following sizes:

Order code	227 ltr. cold water
84/23/114/B/C/S/E	750 x 700 x 2050 high
85/23/140/B/C/S/E	750 x 700 x 2050 high
86/23/162/B/C/S/E	750 x 700 x 2200 high
87/23/210/B/C/S/E	800 x 750 x 2050 high
Order code	180 ltr. cold water
88/34/114/B C/S/E	750 x 700 x 1900 high
89/34/140/B/C/S/E	750 x 700 x 1900 high
90/34/162/B/C/S/E	750 x 700 x 2050 high
91/34/210/B/C/S/E	800 x 750 x 1900 high

Note, the third number of the order code indicates the hot water capacity in ltrs.

Harton can of course offer variations to the above if required.

All our potable water materials are WRAS approved.



Harton have been designing and building Prefabricated Plumbing Units for over 50 years. Our products offer the attraction of guaranteed consistency in the high quality of material, method of installation and easy maintenance.

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