

HARTON

vented units

plumbing system 10

This unit is compatible with a gas fired boiler system.
Plumbing Unit with indirect hot water, boosted hot and cold water and sealed heating system with controls.

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 are available).
- Integrated heating pump.
- 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 cylinder and heating flow and returns.

The unit also includes 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 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 connections.

The Harton indirect special unit comes in the following sizes:

Order code	227 ltr. cold water
72/23/114/B/C/S	610x 700 x 2050 high
73/23/140/B/C/S	610x 700 x 2050 high
74/23/162/B/C/S	610x 700 x 2200 high
75/23/210/B/C/S	650 x 750 x 2050 high
Order code	180 ltr.cold water
80/34/114/B C/S	610x 700 x 1900 high
81/34/140/B/C/S	610x 700 x 1900 high
82/34/162/B/C/S	610x 700 x 2050 high
83/34/210/B/C/S	650 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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