

HARTON

vented units

plumbing system 9

Suitable for open vented heating system.

Standard Plumbing unit with indirect hot water cylinder, cold water storage, expansion tank, boosted hot and cold water services and heating controls.

This unit contains the following:

- Sealed cold water storage tank with integral heating expansion tank including ball valves and overflow connections.
- 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 heating pump.
- 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 (by others) 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 standard units come in the following sizes:

| Order code | 204/20 ltr. cold water |
|---------------|------------------------|
| 68/35/114/B/C | 610x 700 x 2050 high |
| 69/35/140/B/C | 610x 700 x 2050 high |
| 70/35/162/B/C | 610x 700 x 2200 high |
| 71/35/200/B/C | 650 x 750 x 2050 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, access to the unit can be front or end on.

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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