

# HARTON booster sets housebooster

## **For boosting potable water supplies in a single house**

The Housebooster is capable of delivering high flow rates and pressure to a 2/3 storey house with two bathrooms and high specification equipment. For larger houses there are Houseboosters with greater capacity and performance.

## **Compact design**

The Housebooster has a footprint that will fit within a 600mm x 600mm module enclosure, and is 1950mm high. The Housebooster can be fitted with a full enclosure and front panel as an optional extra ( example as shown ).

## **Just connect supplies, then ready to use**

The Housebooster, comes on a welded steel frame, complete with a fully automatic pump, GRP storage tank, expansion system, low water pump protection, pressure switch, interconnecting pipe work, including ball valve, overflow connection and control valves - all pre-wired, pre-plumbed and tested, commissioning is included - requiring only an electrical supply and water connections to be ready to use.

In the unlikely event of system or electrical failure, the Housebooster has a unique detachable manual system by-pass which allows direct, temporary connection to the mains supply, this will allow a limited water supply to all sanitary fittings until the fault is rectified.

## **Where is boosted water needed?**

Modern water equipment typically requires at least 2.0 bar pressure for effective operation. Most water companies will only guarantee 1.0 bar at ground level.

Some water companies are providing good water pressure for much of the time. However a seven day pressure test will show that pressure often does fall to unacceptable levels at peak periods. This means that to guarantee a long term, efficient, good pressurised water system and avoid subsequent claims resulting from inadequate water performance, a boosted water supply is essential. This is no longer the case just for high rise buildings, it is nowadays required even for low level properties.

## **Boosting with confidence**

Harton Booster Sets are purpose designed to provide good pressure at all times - even when the mains pressure drops to unacceptable levels at peak periods.



*Quality manufacture by Harton, a company with over half a century's experience in prefabricated plumbing equipment, our products are backed by a comprehensive 12 month warranty.*

*Combined with a full booster set design service and competitive pricing this makes Harton boosters the best solution for reliable and high performance water supplies. All potable materials WRAS approved.*

**HARTON** - to give you that needed boost

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