



Electronically Controlled Pressure Switches

Presscontrol and MiniPress are devices that guarantee perfect control of household pressure pumps. Incorporating both hydraulic and electronic components, they are capable of simultaneously detecting both pressure and flow. Using this information it controls the pump and also protects the pump against abnormal running situations. It replaces the traditional expansion tank system, it is totally reliable, and easy to install.

Product Features	Customer Benefits
Replaces the traditional expansion tank system	Far more compact than a tank, with reduced maintenance
Operates the pump in accordance with demand	Completely automatic operation
Maintains constant pressure during delivery	Keeps pressure and temperature constant for great showers
Stops the pump on loss-of-prime	Protects the pump, reducing service costs
Attenuates the effects of water hammering	Protects household plumbing
Pre-Wired Plug and Play	No need for Electrician to install

Presscontrol PC1100

Presscontrol is the industry standard for automatic control for household pressure systems. No other controller has its track record of reliable operation. It is a versatile controller that can be matched with a wide range of pumps to suit virtually any household pressure situation.



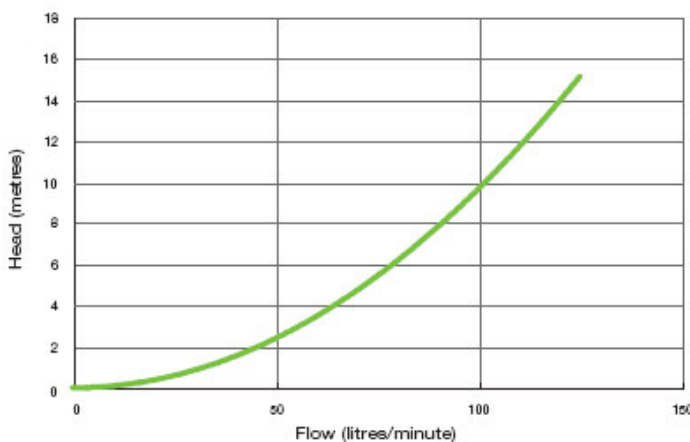
PC1100X-2.2 (Cut-in: 220kPa) also available: suitable for high discharge head applications.

MiniPress MP1100

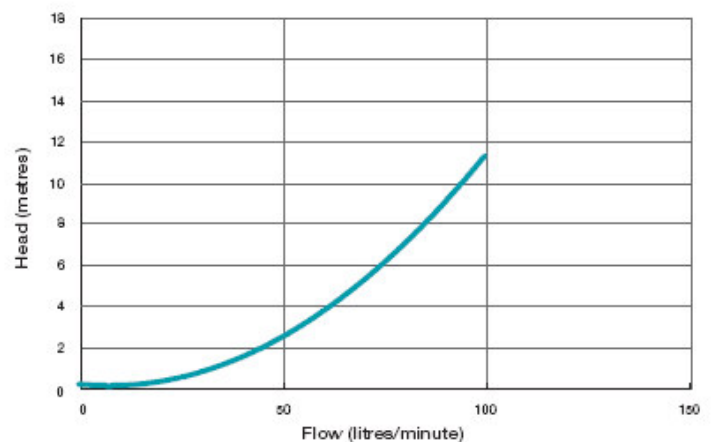
MiniPress offers the same reliability and quality as the PressControl in a smaller package. Matched up with lower power consuming pump range, MiniPress offers reliable automatic pressure control for small domestic applications.



Presscontrol Pressure Loss



MiniPress Pressure Loss



Technical Data

Model Number	Supply Voltage	Frequency	Max Current	Max Power	Protection	Max Operating Temp	Max Operating Pressure	Inlet Port Size	Outlet Port Size	Cut-in
Unit of Measure	V	Hz	A	kW		°C	MPa			kPa
MP1100	230	50-60	6	1.1	IP65	60	1	1" M	1" M	150
PC1100	230	50-60	8	1.5	IP65	65	1	1" M	1" M	150
PC1100X-2.2	230	50-60	8	1.5	IP65	65	1	1" M	1" M	220