PRESSURE SETS

Pressure sets are designed to boost low pressure and flow in existing supplies, or to provide a self-contained supply of pressurised water from a well or reservoir without the need for header tanks and float switches.
The electric pump is mounted on top of a steel pressure tank containing a rubber membrane which is surrounded by pressurised air. This air is further compressed as water is pumped into the membrane until a pre-set pressure is reached at which point the pressure switch automatically turns the pump off and a non-return valve prevents the water running back. The compressed air acts as a spring which stores the pressure while the pump is not running. The store of water under pressure is available immediately a tap is turned on (or a ball cock opens) and as the pressure in the tank starts to drop, the pump switches back on automatically. The pressure switch and air pressure can be adjusted by the user if necessary to suit individual applications.

QB 60



£265.00

INOX



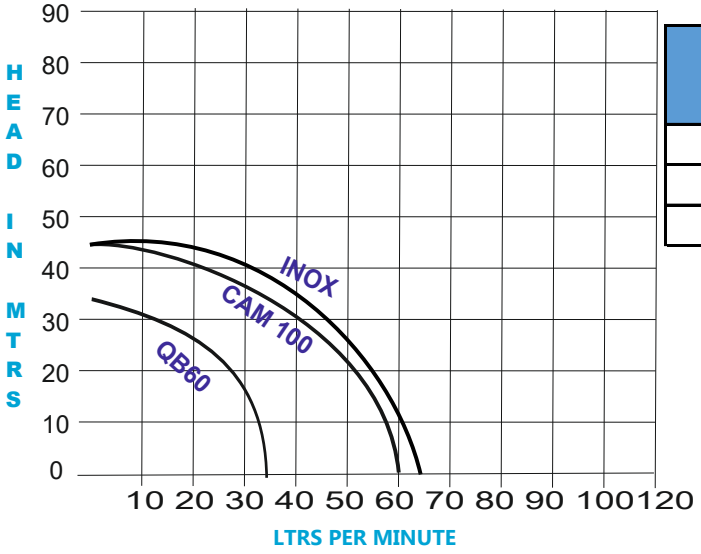
£350.00

CAM 100



£375.00

SMALL PRESSURE SETS PERFORMANCE GRAPH



Model	LPM	Maximum Head	Maximum suction lift	KW
QB60	35	35	7mtrs	0.37
INOX	65	45	7mtrs	0.74
CAM100	60	45	7 mtrs	0.74

For applications where a greater reserve of water stored under pressure is required i.e. larger farms, groups of houses, camp sites pressure sets can be supplied with larger pressure tanks.

All prices are exclusive of VAT.

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