

TANK BOOSTER SETS

A range of pressurisation units incorporating a storage tank with a pumping set fitted.



180 litre using pressure set



180 litre using ecopress



500 litre using pressure set

Tank Options	The tank is fitted with an inlet ball-float valve, a screened vent/overflow, a drain valve & pump suction line.		
Capacity Litres	Dimensions (mm) length x width x height		
180	740 x 510 x 670		
500			

Pump Options				Self-priming Jet-pumps nominal flowrate 40litres/minute.	
PUMP		Motor	Bar max		
JCAM50	Cast-iron	0.44kW	4.0		
JM100	Cast-iron	0.75kW	4.5		
JX100	Stainless-steel	0.75kW	4.5		

Control Options

Econo-Presscontrol, flow demand controller

OR

24l pressure set using a Prime-Protect type pressure switch to shut down the pump if it runs dry.

As a general guide the normal system operating pressure should not be more than 75% of the pump maximum pressure. For further advice please contact Penstar.