



ESPA DELTAPRES PORTABLE PRESURISATION UNITS

DELTAPRES – A free standing unit for domestic boosting, irrigation, water transfer and pressurisation.



Applications

Automatic supply of water whilst maintaining constant system pressure

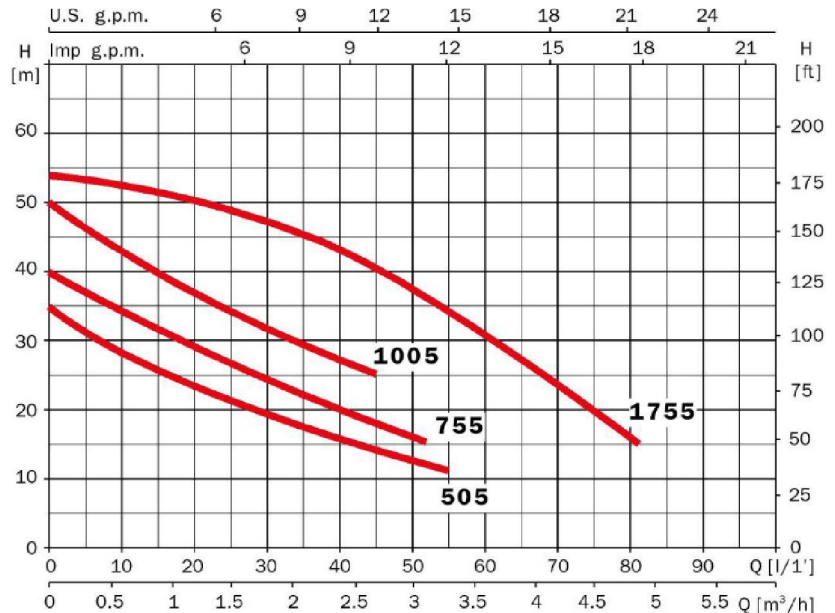
Configuration

These domestic booster sets can be built in various configurations using a Delta pump with various types of vessels and control devices



DELTAPRES TECHNICAL

- **System Connections**
 - 1" BSP 25mm pipe connection to pump suction
 - 1" BSP 25mm pipe connection to pressure switch tee



Model	A			P1 (kW)		kW	HP	µF
	1~	3~		1~	3~			
	230v	230v	400v					
Delta 505 M	2.8	2.2	1.2	0.6	0.6	0.37	0.5	12
Delta 755 M	3.4	2.4	1.3	0.8	0.8	0.5	0.75	12
Delta 1005 M	4.8	3.3	1.9	1	1	0.75	1	16

- 24 ltr pressure vessel
 - Pressure switch for pump operation.
 - Pressure gauge displaying system pressure
 - Cast iron pump body
 - Class F insulation
 - IP 44 protection
 - Single phase with built in thermal protection
 - Maximum suction lift: 9m
- **Electrical Connections**
The unit should be connected to a 240v single phase supply, via a fused switched outlet fitted with a 13 amp fuse.
 - **Location**
The unit should be installed in a dry, well ventilated position, protected from extremes of heat and cold.