



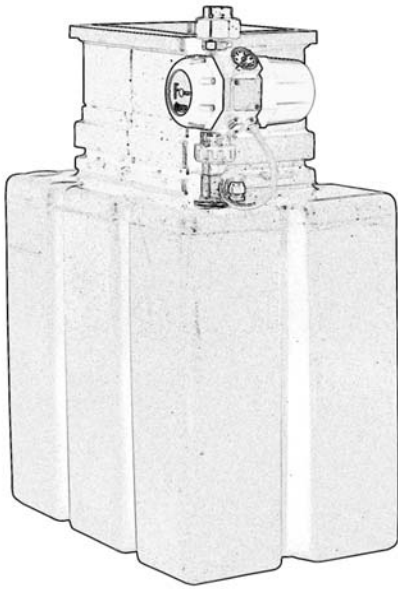
SUB TANK 100

ESPA Sub-Tank Series. A fully automatic unit for commercial and domestic applications.

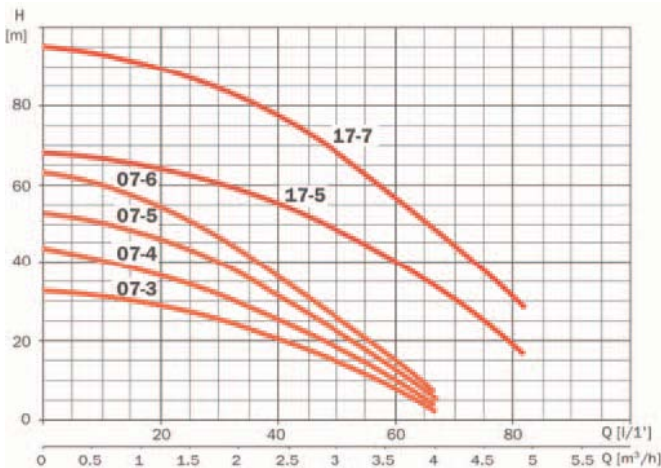
- To restore system pressure when the mains supply is insufficient, a pump may be used. However to comply with Water Authority Byelaws a break tank must be incorporated, as the pump is precluded from direct connection to the mains water supply.
- The ESPA Sub-Tank system has been designed to solve this problem. A fully automatic unit, the Sub-Tank has a submersible stainless steel pump incorporated into the break tank giving space saving advantages in small plant rooms or roof spaces. Control is provided by a constant pressure device, with a built in pressure gauge. Electronics prevent starting without water. LEDS display On Line, Pump Operating and Fault. Installation is straightforward, with only three connection required



SUB TANK 100



- 95 Litre actual capacity high density Polyethylene break tanks (BS4213). **WRAS approved.**
- Byelaws 30 top tank fitted with ½” ball valve complying with (Byelaws 11) Type “AA & AB” air gap, protecting incoming mains supply from a class 5 designated risk of contamination. (Byelaws 25)
- Kit 05 Pressure stat starts and stops pump automatically and supplies water at constant pressure.
- Prevents starting in the absence of water and avoids water hammer.
- Does not require any maintenance or pre-charge.
- LED indicators displays line voltage, pump operation and failure.
- Adjustable start pressure: 1.5 – 2.5 Bar



- Noise levels are 77dB when filling set of water and 60dB when pump is running.

MODEL	A			P1 (kW)		kW	HP	uF
	1~	3~		1~	3~			
	230V	230V	400V					
ST07.3/100	2.8	2.0	1.2	0.60	0.60	0.37	0.50	12