



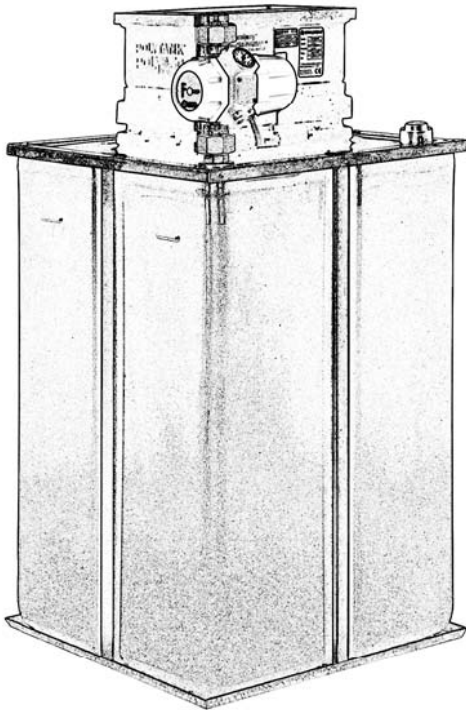
## SUB TANK 240

**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. 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 240

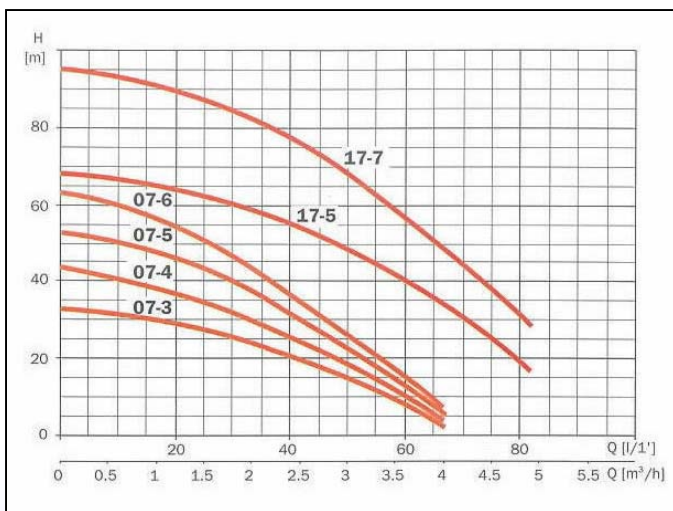


590x590x1120 Dimensions in Millimetres

Dry Weight = 43 kgs

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

- 227 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



MODEL	A			P1 (kW)		kW	HP	uF
	1~	3~		1~	3~			
	230V	230V	400V					
ST 07 4/240	3.6	2.9	1.7	0.80	0.80	0.50	0.75	12
ST 07 5/240	4.1	3.3	1.9	0.95	0.75	0.75	1.00	12
ST 07 6/240	5.0	3.6	2.0	1.10	0.90	0.90	1.20	16
ST 17 5/240	7.4	4.5	2.6	1.60	1.50	0.90	1.25	16
ST 17 7/240	10.7	6.5	3.8	2.20	2.10	1.50	2.00	25
ST 27 4/240	7.0	4.3	2.5	1.50	1.40	0.90	1.25	16
ST 27 6/240	10.8	6.6	3.8	2.20	2.10	1.50	2.00	25