



By Appointment to  
Her Majesty the Queen  
Water Treatment Services  
Aquadition Limited  
Portsmouth

# AQUADITION

**Aquadition Limited**  
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## Aquadition Simplex Water Softeners

Automatic Time Controlled & Electronic Meter Controlled  
(Available with Optional Hood)

### Specification Data:

Model	ASM-817TC	ASM-817M	ASM-822TC	ASM-822M
Height	610mm (24")	610mm (24")	660mm (26")	660mm (26")
Width	275mm (11")	275mm (11")	275mm (11")	275mm (11")
Depth	440mm (17")	440mm (17")	440mm (17")	440mm (17")
Volume of Softened Water @ 20°C Clarke (280 ppm)	1475 litres (325 gallons)	1475 litres (325 gallons)	2340 litres (515 gallons)	2340 litres (515 gallons)
Resin Volume	10 Litres	10 Litres	15 Litres	15 Litres
Maximum working pressure	120 psi	120 psi	120 psi	120 psi
Minimum working pressure	20 psi	20 psi	20 psi	20 psi
Salt used per regeneration	3 lb	3 lb	5 lb	5 lb
Inlet and outlet connections	¾" BSP female	¾" BSP female	¾" BSP female	¾" BSP female
Drain connection	½" BSP female	½" BSP female	½" BSP female	½" BSP female
Overflow	½" hose spigot	½" hose spigot	½" hose spigot	½" hose spigot
Electrical	240 Volt 50 HZ	240 Volt 50 HZ	240 Volt 50 HZ	240 Volt 50 HZ
Price excluding VAT	<b>400.83</b>	<b>502.50</b>	<b>460.00</b>	<b>562.50</b>
VAT @ 20%	<b>80.16</b>	<b>100.50</b>	<b>92.00</b>	<b>112.50</b>
Total Cost	<b>£480.99</b>	<b>£603.00</b>	<b>£552.00</b>	<b>£675.00</b>
<b>OPTIONAL HOOD</b>	<b>TO FIT ALL THE ABOVE SOFTENER CABINETS £43.95 (INC VAT)</b>			

#### Automatic Time Controlled Water Softeners (TC)

◆ Time controlled water softeners regenerate after a fixed-time period. The regeneration days are set by the user, depending on water usage.

#### Automatic Meter Controlled Water Softeners (M)

◆ Smart memory monitors household water usage and programs itself accordingly, ensuring that softened water is always available on demand.

*Installation Cost - Subject to Site Survey.*

**Managing Director: Mr. J. R. Spry, Company Secretary: Mrs. J.E. Bawn**  
**VAT No. GB 803 5532 54**

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Registered in England Reg No. 3392882

