

COMPACT HIGH OUTPUT DOMESTIC WATER SOFTENERS

Trident Cabinet with 5700 Series Valve

- Compact cabinet with small footprint and no connection port overhang means easy installation.
- Simple programming of regeneration cycle to give low running costs.
- Meter controlled to regenerate automatically, at pre-set volume, when resin bed nears exhaustion.
- Manual regeneration override.
- Programmable "default" regeneration frequency option to freshen bed during low demand or holiday periods.
- Can use tablet, granular or block salt.

Fleck 5700 Valve and Trident Cabinet illustrated



High efficiency, Cost Effective Water Softeners.

High capacity, compact water softeners using reliable, simple 5700 and 6700 valves with proven reliability and unrivalled flexibility. By utilising modern electronic controllers, combined with counter-current regeneration and uniform bead resin, salt efficiency is extremely high. Your water treatment system dealer will be able to set up the unit to give optimum performance for your household. The result is significantly reduced salt and regeneration water usage when compared to standard softeners.

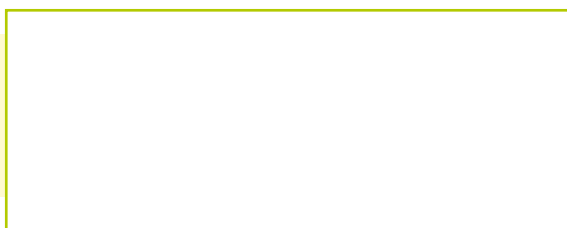


Titan Cabinet with 6700 series Valve

- Rugged moulded cabinet with high salt storage capacity.
- Simple programming of regeneration cycle to give ultra low running costs.
- Meter controlled with automatic reserve calculation to regenerate only when absolutely necessary.
- Range of metering options available to give precise control over salt and water usage.
- Leading edge technology, combined with reliability built up over 10 years of service.
- Can use tablet, granular or block salt.

Fleck 6700 Valve and Titan Cabinet illustrated

The Right Product
...At the Right Price
...At the Right Time



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Following extensive UK field trials, the Trident and Titan softeners with 5700 and 6700 series valves have been optimised for maximum output with minimal salt and regeneration water usage.

The result is **rugged, quality softeners** which offer the **low operational costs** of premium domestic softeners **at a fraction of the purchase price.**



*Titan 14 Litre softener with hood,
Titan 10 Litre softener with 5700 valve illustrated.*

By programming to an optimum configuration, these counter-current regenerating units give more than 30% improved salt efficiency over standard co-current regenerating domestic water softeners.

Cabinet style	Trident	Titan	Trident	Titan	Trident	Titan
Model/resin volume	TD7	TT7	TD10	TT10	TD14	TT14
"People Days" at 20Clark (286ppm)	5	5	7	7	10	10
Height to top of hood (mm)	-	650	-	650	-	790
Height to top of valve (mm)	620	620	620	620	760	760
Width (mm)	230	270	230	270	230	270
Depth including overflow (mm)	450	490	450	490	450	520
Inlet/Outlet	3/4" BSPM	3/4" BSPM	3/4" BSPM	3/4" BSPM	3/4" BSPM	3/4" BSPM
Capacity at 20° Clark* (litres)	810	810	1160	1160	1620	1620
Salt storage - tablet salt (kg)	20	25	20	25	25	30
Salt usage per regen (kg)	0.5	0.5	0.7	0.7	1.0	1.0

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