



HYDRASMART CABINET SOFTENER



HydraSmart Cabinet Softener

Hard water is hard on your Home, as it brings undesirable elements (calcium, magnesium, Chlorine, Iron and sediments) from the wells or Municipal water supplies. These impurities impact the plumbing systems (appliances), linens, glassware and many more household items. In turn, they effects your budget.

Pentair India, now brings to you, HydraSmart Cabinet Softeners, our highly technological water softening systems. Available in three different models - Mini, Medium and Maxi, especially developed for residential and light commercial applications.

THE PROBLEMS RELATED TO HARD WATER

- ▶ White traces
- ▶ Scale build
- ▶ Clogged pipes
- ▶ Irritated skin
- ▶ Rough and scratchy laundry
- ▶ Overconsumption of energy
- ▶ Decreased life expectancy of household appliances
- ▶ Overuse of cleaning products

THE SOLUTION TO HARD WATER

Water softeners are a simple and reliable solution for removing limestone from water, thus eliminating the deposits of scale in your home. By exchanging the magnesium and calcium ions into sodium ions, the softener allows you to get fresh, soft water in the whole house which, contrary to popular belief, is perfectly drinkable and does not have a salty taste.

The installation of a water softener is a lasting solution as it can work for many years, as long as maintenance is carried out once a year by a professional.



HydraSmart Cabinet Softener

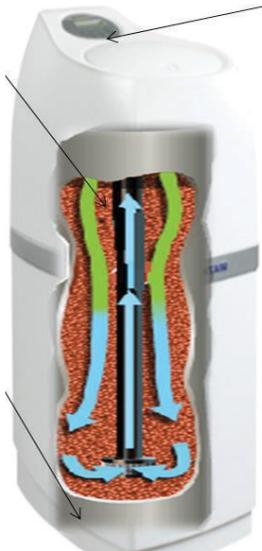
	Mini	Medium	Maxi
			
Model Name	PWCE16P12	PWCE35P12	PWCE54P12
Part Number	SA11243	SA11244	SA11245
Operating Pressure	0.14-0.35 Mpa	0.14-0.35 Mpa	0.14-0.35 Mpa
Size (W*D*H)	314*446*739mm	309*446*1228mm	273*273*1617mm(soften body) 323*323*1000mm(brine cabinet)
Media		Softener Cation Resin	
Flow Rate	1.1 m ³ /hour	2 m ³ /Hour	3 m ³ /hour
Resin Volumes	12 Liter	30 Liter	42 Liter
Tank Model	1016	1035	1054
Valve Model		Autotrol-368/606F	
Valve-Pipe Size		1"-BSPT	
Transformer		Europe WallTrans-240V	
Controller type		368-Automatic 706 Control	



HydraSmart Cabinet Softener - Features

HydraSmart - PWCE16P12 & PWCE35P12

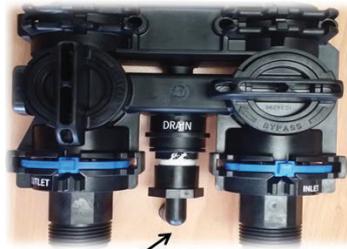
Special Cation Exchange Resin



High Performance Fiberglass & Resin Tank



Smart Control Valve with Simple operation (Fully Automatic Regeneration)



Bypass Valve



Careful & thoughtful design with silver belt plating

HydraSmart - PWCE54P12



Bypass valve function as a softener standard. With bypass valve, installation and maintenance is more convenient. Can be mixed on request, adjust the water hardness. Significant savings in equipment regeneration times.

High intelligent control valve body memory customer Usages, fully automatic regeneration control.

Dry salt storage of salt reserves, water before regeneration, to ensure salt water sanitation.



High Grade Resin The eight-step regeneration method maximizes salt utilization relative to the standard five-step regeneration method while significantly reducing the regenerated water consumption. Annual savings of about \$300



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