

AUTOMATIC WATER SOFTENERS GAE SERIES

The GAE water softeners have advanced functions, designed to meet the needs of the catering sector.

There is a function that helps the user monitor the presence of salt in the brine, avoiding the risk of leaving the softener without salt.

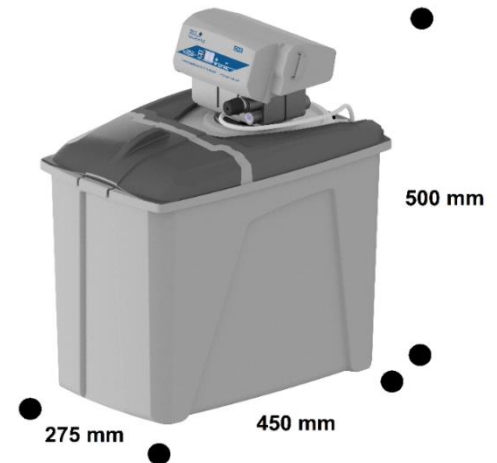


The GAE series consists of 3 models:

GAE5 - GAE8 RC - GAE12

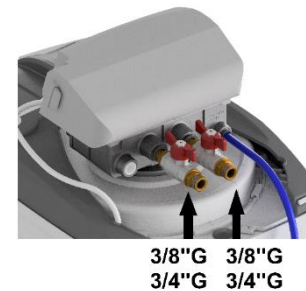
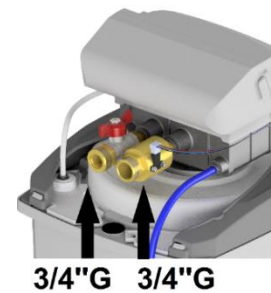
LITRES OF SOFTENED WATER BASED ON HARDNESS						
°f	20	30	40	50	60	Cyclic Capacity m ³ .°f
°d	11	16	22	28	33	
ppm CaCO ₃	200	300	400	500	600	
GAE5	1050	700	525	420	350	21.0
GAE8 RC	1680	1120	840	672	560	33.6
GAE12	2520	1680	1260	1008	840	50.4

Model	GAE5	GAE8 RC	GAE12
Total height h	460	500	595
Weight Kg	11	12	15
Capacity	5	8	12
Resin volume	3.5	5.5	9
Salt in brine tank	0.6 Kg	1 Kg	1.5 Kg



TECHNICAL FEATURE

Infeed water pressure	0.1 – 0.8 MPa (1-8 bar)
Nominal flow rate	1400 l/h
Room temperature	4°C – 35°C
Water pipe connections	3/8" G – 3/4" G



INFEEED WATER EATURES

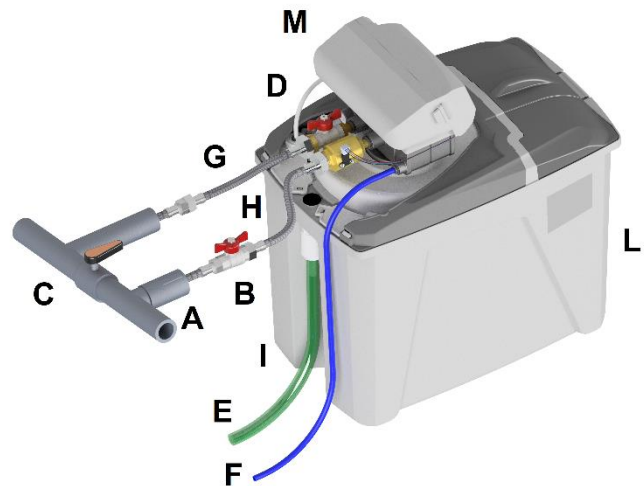
Infeed water must be:

- Drinkable and clear
- Its temperature shall range from 6°C to 25°C
- Water hardness shall be lower than 900 ppm CaCO₃ (90 °f)

INSTALLATION ILLUSTRATION

To protect the softener from any return of hot water that could damage it, a non-return valve must be installed on the outlet pipe, figure on the side (A).

- Non-return valve (A)
- Outlet tap (B)
- By-pass tap (C)
- Inlet tap (D)
- Overflow pipe (E)
- Drain pipe (F)
- Inlet pipe (G)
- Outlet pipe (H)
- Overflow union joint (I)
- Label (L)
- Turbine (M)



THE SOFTENER IS SUITABLE FOR

Coffee machines
Glass washers and dishwashers
Professional ovens
Ice makers



For additional information please contact us at info@devecchigaetano.com

HYGIENIC SAFETY NORMS AND ICIM TESTING

This equipment has been tested by the ICIM S.p.a., the Italian Certification Institute for Mechanic, as its licensed laboratory, in order to certify its compliance with the following regulations:

- **Reg. n.1935/2004/CE** products and components in contact with elements according to the dispositions MOCA.
- **D.M. n.174/2004** products and components utilised in contact with feed water.

It is **MANDATORY** to use original replacements for repairs and maintenance, in order to guarantee hygienic safety and product performance.



ORDERING CODES:

VOLUMETRIC GAE Series with “CHECK SALT”

ACG77B = WATER SOFTENER GAE5V 3/4"G AS
ABG77B = WATER SOFTENER GAE12V 3/4"G AS

VOLUMETRIC GAE Series with “CHECK SALT” and “ANTI-OVERFLOW DEVICE”

ACG77BG = WATER SOFTENER GAE5V 3/4"G AS NG
ARG77B = WATER SOFTENER GAE8 RCV 3/4"G AS NG
ABG77BG = WATER SOFTENER GAE12V 3/4"G AS NG

VOLUMETRIC GAE Series with “SALT ALARM”

ACG77 = WATER SOFTENER GAE5V 3/4"G
ABG77 = WATER SOFTENER GAE12V 3/4"G

VOLUMETRIC GAE Series with “SALT ALARM” and “ANTI-OVERFLOW DEVICE”

ACG77G = WATER SOFTENER GAE5V 3/4"G NG
ARG77 = WATER SOFTENER GAE8 RCV 3/4"G
ABG77G = WATER SOFTENER GAE12V 3/4"G NG

CHRONOMETRIC GAE Series with "CHECK SALT"

ACG07B = WATER SOFTENER GAE5 3/4"G AS
ACG08B = WATER SOFTENER GAE5 3/8"G AS
ABG07B = WATER SOFTENER GAE12 3/4"G AS
ABG08B = WATER SOFTENER GAE12 3/8"G AS

CHRONOMETRIC GAE Series with "CHECK SALT" and "ANTI-OVERFLOW DEVICE"

ACG07BG = WATER SOFTENER GAE5 3/4"G AS NG
ACG08BG = WATER SOFTENER GAE5 3/8"G AS NG
ARG07B = WATER SOFTENER GAE8 RC 3/4"G AS
ARG08B = WATER SOFTENER GAE8 RC 3/8"G AS
ABG07BG = WATER SOFTENER GAE12 3/4"G AS NG
ABG08BG = WATER SOFTENER GAE12 3/8"G AS NG

CHRONOMETRIC GAE Series with "SALT ALARM"

ACG07 = WATER SOFTENER GAE5 3/4"G
ACG08 = WATER SOFTENER GAE5 3/8"G
ABG07 = WATER SOFTENER GAE12 3/4"G
ABG08 = WATER SOFTENER GAE12 3/8"G

CHRONOMETRIC GAE Series with "SALT ALARM" and "ANTI-OVERFLOW DEVICE"

ACG07G = WATER SOFTENER GAE5 3/4"G NG
ACG08G = WATER SOFTENER GAE5 3/8"G NG
ARG07 = WATER SOFTENER GAE8 RC 3/4"G
ARG08 = WATER SOFTENER GAE8 RC 3/8"G
ABG07G = WATER SOFTENER GAE12 3/4"G NG
ABG08G = WATER SOFTENER GAE12 3/8"G NG