

## Aquaphor Duplex Softener



### Specifications

Overall Dimensions:	See table
Capacity, m3/h:	1,3 - 16,4
Working Temp. °C:	5-50°C
Tank size:	See table
Connection Inlet/Outlet:	2"
Connection Drain Outlet:	1 1/2"
Connection Brine Line:	3/4"
Regeneration Time	2 Hours
Backwash Time	10. min
Brine Refill Time	5. min
Power Supply	AC100 - 240V/50 - 60Hz

AQUAPHOR's industrial softener is for softening water on a larger scale.

The systems are optimal for softening the water prior to a reverse osmosis system, as hard water can damage the RO membranes and cause significant costs for their replacement.

This industrial softener is available in a single version and in a Duplex version. The difference between the two is the number of containers with resin and the big advantage of choosing a duplex model is that when one container needs to regenerate, the other container continues to run. You will therefore not experience unnecessary stops in production when your AQUAPHOR softener needs to regenerate.

Data				
Type	Capacity, m3/h	Tank size	Resin, kg	Dimensions, mm
APS-0021-2	1,3	10*54	67	260 × 1560
APS-0035-2	2,1	13*54	96	330 × 1560
APS-0053-2	3,2	16*65	176	460 × 1910
APS-0068-2	4,1	18*65	238	460 × 1910
APS-0093-2	5,6	21*64-4-4	306	555 x 1721
APS-0121-2	7,3	24*72-4-4	437	611 x 1918
APS-0190-2	11,4	30*72-6-6	611	770 x 2040
APS-0273-2	16,4	36*72-6-6	917	927 x 2110