Choosing the Right WaterEco® System for Your Autoclave

Start Here
Do you want to minimize autoclave water consumption on an existing autoclave or a new autoclave?

EXISTING

NEW

Does your facility have a chilled water loop near the autoclave and does it meet the minimum capacity requirements? (see table)

NOT SURE

Check with your facilities department & refer to table

EXISTING

Will your autoclave have a vacuum system* to run pre-vacuum cycles or vacuum drying?

YES

SOLUTION 1:
WaterEco Vac Plus**:
Full Recirculation System With Liquid Ring Pump (Saves up to 99%)

SOLUTION:
WaterEco Basic (Saves up to 90%)

NO

SOLUTION:
WaterEco Basic Retrofit Kit (Saves up to 90%)

NEW

Will your autoclave have a vacuum system* to run pre-vacuum cycles or vacuum drying?

YES

SOLUTION 2:
WaterEco Plus With Liquid Ring Pump (Saves 50-70%)

NO

SOLUTION:
WaterEco Plus (Saves up to 99%)

SOLUTION:
WaterEco Basic With Liquid Ring Pump (Saves up to 75%)

Chilled Water Requirements

Chilled Water Feed
20 psi dynamic min,
35F-50F max temperature,
10 GPM capacity

Chilled Water Return
-5 psi drop on return side, +15F max rise

* Autoclaves with vacuum systems consume more water
**May require an additional footprint next to the autoclave