

# Equipment Service Life Overview



## EQUIPMENT SERVICE LIFE SPAN

Equipment Type		Years
Packaged & Split HVAC Units		15
Chillers	Water-Cooled	20–25
	Air-Cooled/DX	15
Cooling Towers		20
Condensers (Air-Cooled)		15
Boilers	Electric	15
	Others	25–35
Pumps		15–20
Controls		10–15
Coils (CHW and DX)		20

The above service life estimate ranges are based on data in the ASHRAE Applications Handbook (A37-2015, Table 4) relevant to commercial and industrial applications. Actual life can vary widely.

## EQUIPMENT FAILURE RATE

