

Water heaters

Supplier name	NIBE	
Model	ER 57 -300 SC	
Declared load profile	XXL	
Water heating energy efficiency class	C	
Water heating energy efficiency	40	%
Daily electricity consumption, Q_{elec}	26,55	kWh
Weekly electricity consumption without smart controls, $Q_{elec, week}$	132,288	kWh
Weekly electricity consumption with smart controls, $Q_{elec, week, smart}$	119,926	kWh
Annual electricity consumption average climate, AEC	5183	kWh
Thermostat temperature settings	65	°C
Sound power level L_{WA} indoors	15	dB
Mixed water of 40 °C, V40	391	l