

**PRODUCT FICHE – Outdoor air heat pump (placed indoor side EN16147:2017)**

Description			HPWH 3.2 100	HPWH 3.2 150
Declared load profile			M	L
Water heating energy efficiency class under average climate conditions			A+	A+
Water heating energy efficiency under average climate conditions	$\eta_{WH}$	%	120	116
Annual electricity consumption under average climate conditions	AEC	kWh/a	429	884
Reference thermostat temperature settings of the water heater	$\theta_{ref}$	°C	54.6	53.7
Sound power level indoors	$L_w(A)$	dB(A)	50	
Sound power level outdoors	$L_w(A)$	dB(A)	58	
The water heater is able to work only during off-peak hours			NO	
Any specific precautions that shall be taken when the water heater is assembled, installed or maintained			NO	
Water heating energy efficiency class under colder climate conditions			A	A
Water heating energy efficiency class under warmer climate conditions			A++	A++
Water heating energy efficiency under colder climate conditions	$\eta_{WH}$	%	85	98
Water heating energy efficiency under warmer climate conditions	$\eta_{WH}$	%	142	142
Annual electricity consumption under colder climate conditions	AEC	kWh	603	1049
Annual electricity consumption under warmer climate conditions	AEC	kWh	361	723