

TECHNISCHE DATA

ECOHEAT AIR-BT50



Buffer tanks	DHW buffer tank volume	L	200
	Maximum operating pressure, DHW	bar	6
	Buffer tank volume	L	50
	Maximum operating pressure, buffer tank	bar	6
Heat pump	Heating power range	kW	1.100-1.800
	Consumption range	kW	400-500
	Efficiency class	-	A
	Consumption profile	-	L
	SCOP (14°C)	-	2,8
	Maximum heat pump temperature	°C	55
Back-up heater	Ambient temperature range	°C	-5 / 45
	Electric heater power	kW	1.500
	Maximum consumption with electric heater	kW	2.600
Air	Maximum temperature with electric heater	°C	70
	Flow	m ³ /h	350
	Static pressure available	Pa	70
Connections	Connection diameter	mm	160
	Electrical power supply	V/ph/Hz	230/1/50
	DHW inlet / outlet / recirculation	pulg	3/4
	Heat pump inlet / outlet	pulg	1

