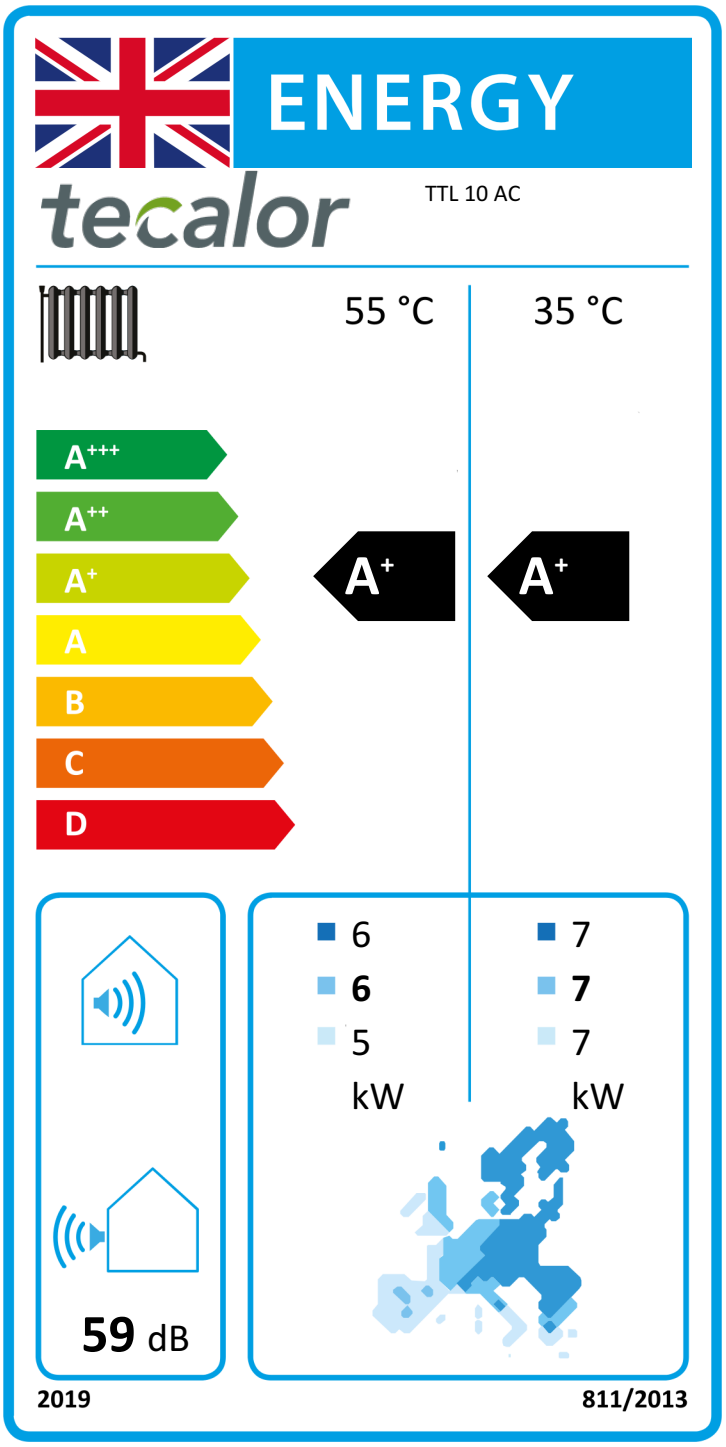

ENERGY
tecalor
TTL 10 AC
55 °C
35 °C
A+++
A++
A+
A
B
C
D
A+
A+
6
6
5
kW
7
7
7
kW
59 dB
2019
811/2013

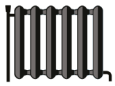
Product datasheet: Space heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)

		TTL 10 AC
		190288
Manufacturer		tecalor
Space heating energy efficiency class under average climate conditions, medium-temperature applications		A+
Energy efficiency class, space heating under average climate conditions, low-temperature applications		A+
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under average climate conditions for low-temperature applications (P rated)	kW	7
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (ɳs)	%	118
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (ɳs)	%	146
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	2911
Annual energy consumption under average climate conditions for low-temperature applications (QHE)	kWh/a	3832
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under colder climate conditions for low-temperature applications (P rated)	kW	7
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	5
Rated heating output under warmer climate conditions for low-temperature applications (P rated)	kW	7
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ɳs)	%	109
Seasonal space heating energy efficiency under colder climate conditions for low-temperature applications (ɳs)	%	129
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ɳs)	%	139
Seasonal space heating energy efficiency under warmer climate conditions for low-temperature applications (ɳs)	%	171
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	5157
Annual energy consumption under colder climate conditions for low-temperature applications (QHE)	kWh/a	5216
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	2039
Annual energy consumption under warmer climate conditions for low-temperature applications (QHE)	kWh/a	2072
Sound power level, outdoor	dB(A)	59

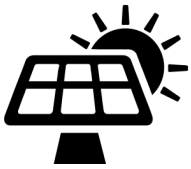
ENERGY

tecalor

TTL 10 AC



A+

+  ☐

+  ☐

+  ☒

+  ☐

A+++

A++

A+

A

B

C

D

E

F

G

A+

2015

811/2013

Product datasheet: Space heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)

		TTL 10 AC
		190288
Manufacturer		tecalor
Seasonal space heating energy efficiency under average climate conditions for low-temperature applications (ɳs)	%	146
Temperature control class		VII
Contribution of temperature control to space heating energy efficiency	%	4
Space heating energy efficiency of package under average climate conditions	%	122
Space heating energy efficiency of package under colder climate conditions	%	113
Space heating energy efficiency of package under warmer climate conditions	%	143
Value of differential between space heating energy efficiency under average climate conditions and that under colder climate conditions	%	9
Value of differential between space heating energy efficiency under warmer climate conditions and that under average climate conditions	%	21
Energy efficiency class, space heating under average climate conditions, low-temperature applications		A+
Space heating energy efficiency class of package under average climate conditions		A+

Product datasheet: Space heater to Regulation (EU) No 811/2013 (S.I. 2019 No. 539 / Programme 2)

		TTL 10 AC
		190288
Manufacturer		tecalor
Heat source		Außenluft
With auxiliary heater		x
Combination heater with heat pump		-
Rated heating output under colder climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under average climate conditions for medium-temperature applications (P rated)	kW	6
Rated heating output under warmer climate conditions for medium-temperature applications (P rated)	kW	5
Tj = -7 °C heating output, partial load range under average climate conditions (Pdh)	kW	4,2
Tj = 2 °C heating output, partial load range under average climate conditions (Pdh)	kW	6,1
Tj = 7 °C heating output, partial load range under average climate conditions (Pdh)	kW	7,7
Tj = 12 °C heating output, partial load range under average climate conditions (Pdh)	kW	10,1
Tj = dual mode temperature under average climate conditions (Pdh)	kW	4,6
Tj = operating temperature limit under average climate conditions (Pdh)	kW	3,6
For air source heat pumps: Tj = -15 °C (if TOL< -20 °C) (Pdh)	kW	2,6
Dual mode temperature under average climate conditions (Tbiv)	°C	-5
Seasonal space heating energy efficiency under colder climate conditions for medium-temperature applications (ɳs)	%	109
Seasonal space heating energy efficiency under average climate conditions for medium-temperature applications (ɳs)	%	118
Seasonal space heating energy efficiency under warmer climate conditions for medium-temperature applications (ɳs)	%	139
Tj = -7 °C COP, partial load range under average climate conditions (COPd)		2,37
Tj = 2 °C COP, partial load range under average climate conditions (COPd)		2,93
Tj = 7 °C COP, partial load range under average climate conditions (COPd)		3,58
Tj = 12 °C COP, partial load range under average climate conditions (COPd)		455,00
Tj = dual mode temperature under average climate conditions (COPd)		2,50
Tj = operating temperature limit under average climate conditions (COPd)		44228,00
For air source heat pumps: Tj = -15 °C (if TOL< -20 °C) (COPd)		2,00
Operating temperature limit of heating water under average climate conditions (WTOL)	°C	60
Power consumption, off-mode (Poff)	W	5
Power consumption, thermostat off-mode (PTO)	W	5
Power consumption, standby state (PSB)	W	5
Power consumption, operating state, with crankcase heating (PCK)	W	30
Rated heating output of auxiliary heater under average climate conditions (PSUP)	kW	2,2
Type of energy supply, auxiliary heater		elektrisch
Output control		fest
Sound power level, outdoor	dB(A)	59
Annual energy consumption under colder climate conditions for medium-temperature applications (QHE)	kWh/a	5157
Annual energy consumption under average climate conditions for medium-temperature applications (QHE)	kWh/a	2911
Annual energy consumption under warmer climate conditions for medium-temperature applications (QHE)	kWh/a	2039
Flow rate on heat source side	m³/h	2300