

EOS Compact | model range



	DP	HP	DC	HC	D18	H18
Temperature range	30 - 115 °C (dry mode)	30 - 115 °C (dry mode) 30 - 70 °C (humid mode)	30 - 115 °C (dry mode)	30 - 115 °C (dry mode) 30 - 70 °C (humid mode)	30 - 115 °C (dry mode)	30 - 115 °C (dry mode) 30 - 70 °C (humid mode)
Heating time limitation	6, 12, 18, ∞ h	6, 12, 18, ∞ h	6, 12, 18, ∞ h	6, 12, 18, ∞ h	6, 12, 18, ∞ h	6, 12, 18, ∞ h
Light output	yes	yes	yes, dimmable	yes, dimmable	yes, dimmable	yes, dimmable
Fan output	yes	yes	yes, 2 settings	yes, 2 settings	yes, 2 settings	yes, 2 settings
Temperature sensor	incl., 2 m cable	incl., 2 m cable	incl., 2 m cable	incl., 2 m cable	incl., 2 m cable	incl., 2 m cable
Bench sensor	-	-	yes, optional	yes, optional	yes, optional	yes, optional
Combi sensor	-	-	-	yes, optional	-	yes, optional
Display	Large 3.5" TFT colour display	Large 3.5" TFT colour display	Large 3.5" TFT colour display	Large 3.5" TFT colour display	Large 3.5" TFT colour display	Large 3.5" TFT colour display
Clock	yes	yes	yes	yes	yes	yes
Timer	yes, up to 24 h	yes, up to 24 h	yes, up to 24 h	yes, up to 24 h	yes, up to 24 h	yes, up to 24 h
Keypad lock	yes	yes	yes	yes	yes	yes
Holiday home mode	yes	yes	yes	yes	yes	yes
Extensions (remote start, HOT, ECO, remote control for BMS via KNX/Modbus)	-	-	yes, optional modules	yes, optional modules	yes, optional modules	yes, optional modules
User profiles	4, with pre-sets	4, with pre-sets	4, with pre-sets	4, with pre-sets	4, with pre-sets	4, with pre-sets
Switching capacity	10 kW, extendable	10 kW, extendable	10 kW, extendable	10 kW, extendable	* 18 kW, extendable	* 18 kW, extendable
Power supply	400 V 3N AC 50Hz	400 V 3N AC 50Hz	400 V 3N AC 50Hz	400 V 3N AC 50Hz	400 V 3N AC 50Hz	400 V 3N AC 50Hz
Size (HxWxD)	220 x 255 x 65 mm	220 x 255 x 65 mm	220 x 255 x 65 mm	220 x 255 x 65 mm	220 x 255 x 90 mm	220 x 255 x 90 mm
Item no. (anthracite/arctic white)	94 7431 / 94 7427	94 7432 / 94 7428	94 7433 / 94 7429	94 7434 / 94 7430	94 7447 / 94 7445	94 7448 / 94 7446 *single-circuit

Technical changes reserved. 05.2022

CE IPx4 ENEC UK

Made in Germany

