

Daxom Installation Checklist

Yes	
<input type="checkbox"/>	Check all electrical connections from the main cable including the connector block inside the boiler for secure and tight connections
<input type="checkbox"/>	Ensure clearance is as per Daxom manual for the model installed
<input type="checkbox"/>	Install PRV for the hot water cylinder to the cold water inlet, EBM boilers, supplied separately in the box
<input type="checkbox"/>	Install balljoint isolator at the cold water inlet pipe
<input type="checkbox"/>	Install scale reducer/inline lime scale inhibitor at the cold water inlet
<input type="checkbox"/>	Install magnetic filter at the heating return pipe
<input type="checkbox"/>	Power flush the system to comply with BS 7593:2019, UK Building regulations Part L, mandatory 6/2022
<input type="checkbox"/>	Add sufficient inhibitor to the heating circuit, Test and record inhibitor, Corrosion and pH level
<input type="checkbox"/>	Check mains incoming water pressure, if needed install PRV at the mains water inlet to the property
<input type="checkbox"/>	For EDM boilers, adjust the hot water flowrate at the cold water inlet pipe, via the installed isolator
<input type="checkbox"/>	Install dedicated 63 A RCD and 50 A MCB, Install 63 A rotary Isolator
<input type="checkbox"/>	Install a 10mm cable for up to 10 meters from the Isolator to the consumer board
<input type="checkbox"/>	Use surge protection for the boiler to save the appliance from frequented power cuts
<input type="checkbox"/>	Ensure you purge the system and boiler before running heating and hot water
<input type="checkbox"/>	Due to logistics, and handling of the boiler during installation, there could be minor leaks in the connections. Ensure to tighten the connections.

How to connect a room thermostat

You can connect any voltage free, single channel room thermostat to the Daxom boilers, proceed as below,

To connected the room thermostat located the connector block on the PCB board cover. Remove the loop and replace with heating on / off.

Connect live, neutral and earth via the main connector block



Set room thermostat operation via the touch screen to connected. Once done, desired timing phase's need to be programmed via the installed room thermostat, therefor this option will not be available via the touch control screen.

