

# Aurora Block Technical Specifications

## Aurora 28

Technology	Air-to-water heat pump Coefficient Of Performance (COP) up to 4.1	Output 11.4 kW – 28 kW
Dimensions	W: 1140 mm      D: 1440 mm      H: 1600 mm	
Weight	370 kg	
Specifications	3×32A, max input 11 kW Heating and cooling of fluids from -10 °C to +60 °C	2" camlock coupling
Connections	Hydronic heating Ground frost defrost system	Fans
Integration	Automatic fully remote control (TSR-ELSITE Spine)	Built-in IoT

## Aurora 40

Technology	Ground-source heat pump Coefficient Of Performance (COP) up to 4.49	Output 20 kW – 51 kW
Dimensions	W: 1140 mm      D: 1440 mm      H: 1600 mm	
Weight	495 kg	
Specifications	3×32A, max input 19.5 kW Heating and cooling of fluids from -12 °C to +60 °C	2" camlock coupling
Connections	Hydronic heating Ground frost defrost system	Fans
Integration	Automatic fully remote control (TSR-ELSITE Spine)	Built-in IoT

## Aurora 64

Technology	Condensing oil boiler Annual Fuel Utilization Efficiency (AFUE) of 90-98%	Output 64kW 600 L fuel tank (also with HVO)
Dimensions	W: 1140 mm      D: 1440 mm      H: 1600 mm	
Weight	450 kg without fuel	
Specifications	Mains electricity, max input 1000 W Heating of fluids up to +90 °C	2" camlock coupling 16 hours battery backup
Connections	Hydronic heating Ground frost defrost system	Fans
Integration	Automatic fully remote control (TSR-ELSITE Spine)	Built-in IoT