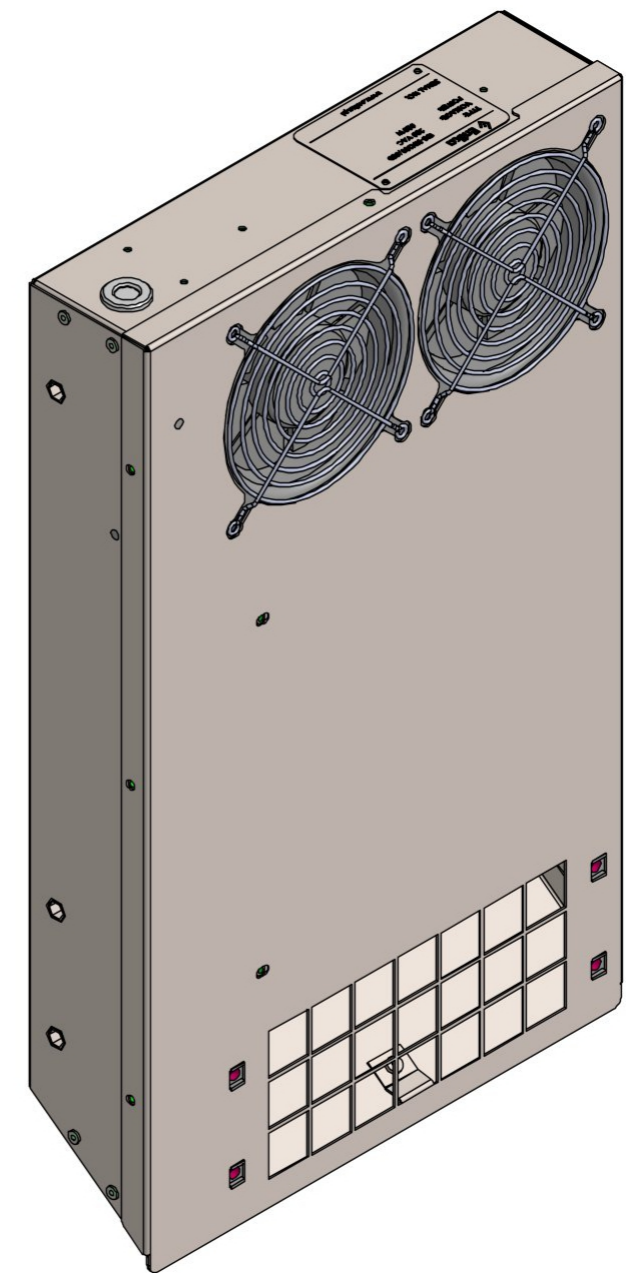


APPLICATION



The ENI-NN230/800 heater is intended to heat the space inside the electric traction unit with a stream of heated air. The heat source in the heater is a heating element with a power of 750 W. The stream of air flowing around the heater is generated by two axial fans. Thermal protection sensors during normal operation of the heater have short-circuited contacts and allow switching on the voltage supplying the heating circuit. The thermostat mounted in the heater controls the air temperature at the outlet of the device. When the temperature exceeds 55°C, the thermostat will disconnect the heating circuit. The second degree of thermal protection is a mechanical thermostat. In the event of fan failure and excessive temperature increase on the heater elements (90°C), the thermostat will disconnect the heating circuit. Reactivation of the device is possible after its manual reset by the service.



SPECIFICATION

TYP	ENI-NN230/800
Rated heating power voltage	230 V _{AC} 50 Hz
Rated heating power	800 W
Fan efficiency	ok. 320 m ³ /h
Noise level	max 46 dB
Overheat protection	two-stage
Maximum outlet air temperature	+55 °C
Insulation test voltage	1,5 kV / 50 hz / 1min
Operating orientation	vertical
Weight	5,4 kg
Size (L x W x H)	(501 x 298 x 76) mm