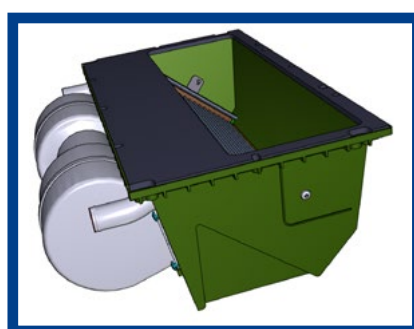
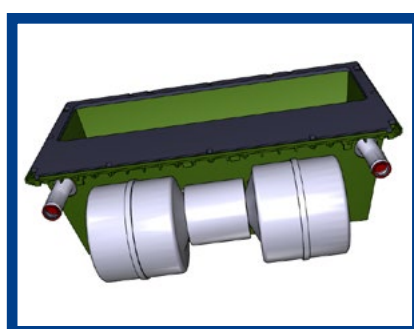


AURORA has **RE-ENGINEERED** the
UNDERFLOOR HEATER EHU-K

The **REDESIGNED UNDERFLOOR HEATER** can be utilized as a built-in model for the heating of buses.

This are the new **features and components**:

- The **aluminum flat-tube heat exchanger** technology **boost performance** and **reduce weight**.
- The 3-stage **twin radial blower** (DRG FZ 800 24V) leads to an **increase in performance**.
- This blower included in the heater is type-approved in accordance with **UN/ECE** regulation **ECE R10**.
- This heater is compliant with **UN/ECE** regulation **ECE R118**.



BRIEF DESCRIPTION

UNDERFLOOR HEATER EHU-K

MATERIAL DATA:

- **HOUSING:**
 - Plastic polyamide PA6 GF35
- **HEAT EXCHANGER:**
 - Net: aluminum
 - Sheets at the heat exchanger: AlMg3
 - Foams: EPDM
- **TWIN RADIAL BLOWER:**
 - Fan wheels: plastic PA6 GF30
 - Housing: plastic PA6 GF30
 - Color: black
 - Harness: wires with PVC insulation

HEATING PERFORMANCE:

Heating performance	Blower speed	\dot{V}_{air} [m ³ /h]	\dot{Q}_{80} [kW]	P_{el} [W]
V_{Water} : 800 l/h	max	636	12,0	202
V_{Water} : 1000 l/h	max	639	12,8	205
V_{Water} : 1200 l/h	max	637	13,3	203

Heat transfer medium: water with 0% antifreeze.



