## THERMO H PLUS



# BECAUSE PRE-GLOWING SAVES COSTS...

...and protects the environment. Our hybrid Thermo H plus heater combines the advantages of the two forms of bus heating energy in one device: electrical and diesel. The bus can be preheated emission-free before setting off and boosted with diesel power at low outside temperatures when the vehicle is moving. This avoids unnecessary burden on the traction battery storage.



### **HIGHLIGHTS**



#### Low life-cycle costs

- Use of proven components from Thermo plus and Thermo AC/DC
- · Low maintenance



#### **Environmentally friendly**

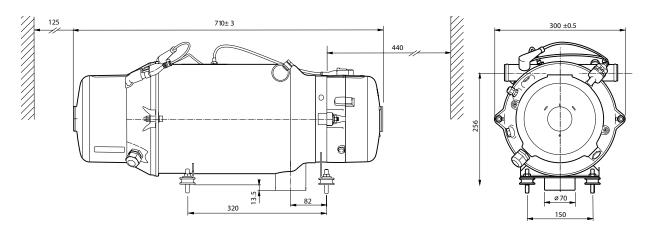
- Emission-free pre-heating in enclosed spaces and at the depot
- Booster heating in zero emission zones
- · Electric part almost noiseless



#### Comfort

- · Different performance classes
- · Independent heating with diesel
- Preconditioning of electric components
- On-/Off-board appliance

Installation dimensions for Thermo H plus



### **TECHNICAL DATA**

Technical Data - Electrical part

Versions	AC070	AC140	AC200	DC070	DC140	DC200
Heat output (kW)	7	14	20	7	2 x 7	20
Power consumption (kW)	7	14	20	7	2 x 7	20
Rated voltage (V)	400	400	400	690	600	690

#### Technical Data - Diesel part

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Versions	160	230	300	350	
Heat output (kW)	16	23	30	35	
Power consumption (W)	65	60	90	120	
Rated voltage (V)	24	24	24	24	
Fuel consumption (kg/h)	1.6	2.5	3.0	3.6	

#### Technical Data - General

Dimensions L x W x H (mm)	710 x 300 x 350
Weight of heater	32

Various combinations on request

