

PRODUCT CARD

in accordance with Commission Regulation (EU) 2015/1185
on the implementation of Directive 2009/125 / EC
of the European Parliament and of the Council

Device parameters

Model identifier(s): DEFRO HOME INTRA ME, DEFRO HOME INTRA ME G, DEFRO HOME INTRA ME BP, DEFRO HOME INTRA ME BL, DEFRO HOME INTRA ME BP G, DEFRO HOME INTRA ME BL G, DEFRO HOME INTRA ME T, DEFRO HOME INTRA ME TG, DEFRO HOME INTRA ME CG

Indirect heating functionality: no

Direct heat output: 13,4 kW

Indirect heat output: n/a

| Fuel | Preferred fuel (only one): | Other suitable fuel(s): | η_s [%]: | Space heating emissions at nominal heat output | | | | Space heating emissions at minimum heat output | | | |
|--|----------------------------|-------------------------|---------------|--|-----|-----|-----------------|--|-----|-----|-----------------|
| | | | | PM | OGC | CO | NO _x | PM | OGC | CO | NO _x |
| | | | | mg/Nm ³ (13 % O ₂) | | | | mg/Nm ³ (13 % O ₂) | | | |
| Wood logs with moisture content ≤ 25 % | yes | | 71 | 13 | 24 | 798 | 118 | n/a | n/a | n/a | n/a |
| Compressed wood with moisture content < 12 % | no | no | | | | | | | | | |
| Other woody biomass | no | no | | | | | | | | | |
| Non-woody biomass | no | no | | | | | | | | | |
| Anthracite and dry steam coal | no | no | | | | | | | | | |
| Hard coke | no | no | | | | | | | | | |
| Low temperature coke | no | no | | | | | | | | | |
| Bituminous coal | no | no | | | | | | | | | |
| Lignite briquettes | no | no | | | | | | | | | |
| Peat briquettes | no | no | | | | | | | | | |
| Blended fossil fuel briquettes | no | no | | | | | | | | | |
| Other fossil fuel | no | no | | | | | | | | | |
| Blended biomass and fossil fuel briquettes | no | no | | | | | | | | | |
| Other blend of biomass and solid fuel | no | no | | | | | | | | | |

Characteristics when operating with the preferred fuel only

| Item | Symbol | Value | Unit |
|----------------------------------|-----------|-------|------|
| Heat output | | | |
| Nominal heat output | P_{nom} | 13,4 | kW |
| Minimum heat output (indicative) | P_{min} | n/a | kW |

Auxiliary electricity consumption

| | | | |
|------------------------|---------------|-----|----|
| At nominal heat output | $e_{l_{max}}$ | n/a | kW |
| At minimum heat output | $e_{l_{min}}$ | n/a | kW |
| In standby mode | $e_{l_{SB}}$ | n/a | kW |

Permanent pilot flame power requirement

| | | | |
|---|-------------|-----|----|
| Pilot flame power requirement (if applicable) | P_{pilot} | n/a | kW |
|---|-------------|-----|----|

| Item | Symbol | Value | Unit |
|---|-----------------|-------|------|
| Useful efficiency (NCV as received) | | | |
| Useful efficiency at nominal heat output | $\eta_{th,nom}$ | 80,6 | % |
| Useful efficiency at minimum heat output (indicative) | $\eta_{th,min}$ | n/a | % |

Type of heat output/room temperature control (select one)

| | |
|--|----|
| single stage heat output, no room temperature control | no |
| two or more manual stages, no room temperature control | no |
| with mechanic thermostat room temperature control | no |
| with electronic room temperature control | no |
| with electronic room temperature control plus day timer | no |
| with electronic room temperature control plus week timer | no |

Other control options (multiple selections possible)

| | |
|--|----|
| room temperature control, with presence detection | no |
| room temperature control, with open window detection | no |
| with distance control option | no |

Name and address of the manufacturer or its authorised representative.

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