

EURO-LEX DOCUMENTATION: Stoves current range DOVRE DOVRE (EU 2015/1185)

Information requirements for local space heating appliances using solid fuels

| | |
|---|--------|
| Type Name(s) | TAI55M |
| Indirect heating functionality:[yes/no] | No |
| Direct heat output: ... (kW) | 11 kW |
| Indirect heat output: ... (kW) | 0 kW |

| Fuel | Preferred fuel (one only): | Other suitable fuel(s): | η , [x%]: | Emissions from space heating at nominal heat output (*) | | | | Emissions from space heating at minimum heat output (*) (**) | | | |
|--|----------------------------|-------------------------|----------------|---|-----|------|-----------------|--|-----|----|-----------------|
| | | | | PM | OGC | CO | NO _x | PM | OGC | CO | NO _x |
| | | | | [x] mg/Nm ³ (13 % O ₂) | | | | [x] mg/Nm ³ (13 % O ₂) | | | |
| Logs, moisture content ≤ 25 | yes | yes | 65,3 | 5,1 | 62 | 1176 | 109 | | | | |
| Compressed wood, moisture content < 12 % | no | no | | | | | | | | | |
| Other woody biomass | no | no | | | | | | | | | |
| Non-woody biomass | no | no | | | | | | | | | |
| Anthracite and skinny carbon | no | yes | | | | | | | | | |
| Hard coking coals | no | no | | | | | | | | | |
| Low temperature coking coals | no | no | | | | | | | | | |
| Bituminous coal | no | no | | | | | | | | | |
| Brown coal briquettes | no | yes | | | | | | | | | |
| Turf briquettes | no | no | | | | | | | | | |
| Mixed fossil fuel briquettes | no | no | | | | | | | | | |
| Other fossil fuels | no | no | | | | | | | | | |
| Biomass briquettes mixed with fossil fuels | no | no | | | | | | | | | |
| Other mixtures of biomass and fossil fuels | no | no | | | | | | | | | |

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Characteristics when using only the preferred fuel

| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
|---|---|-------|------|---|-----------------|----------|------|
| Heat output | | | | Useful efficiency (NCV als ontvangen) | | | |
| Nominal heat output | P_{nom} | 11 | kW | Useful efficiency at nominal heat output | $\eta_{th,nom}$ | 75,3 | % |
| Minimum heat output (indicative) | P_{min} | nvt | kW | Useful efficiency at minimum heat output (indicative) | $\eta_{th,min}$ | | % |
| Additional electricity consumption | | | | Type of heat output/room temperature control (select one) | | | |
| At nominal heat output | e_{max}^{el} | 0 | kW | Single-stage heat output, no room temperature control | | [yes/no] | A |
| At minimum heat output In standby mode | e_{min}^{el} e_{ls}^{el} | 0 | kW | Two or more manually adjustable stages, no room temperature control | | [yes/no] | A |
| | | 0 | kW | With mechanical control of the room temperature by thermostat | | [yes/no] | A |
| Power requirement for permanent pilot light | | | | With electronic room temperature control | | | |
| Power requirement for the permanent pilot light (if applicable) | P_{pilot} | nvt | kW | With electronic room temperature control plus daytime timer | | [yes/no] | A |
| | | | | With electronic room temperature control plus weekly timer | | [yes/no] | A |
| | | | | Other control options (multiple selections possible) | | | |
| | | | | Room temperature control, with presence detection | | [yes/no] | N |
| | | | | Room temperature control, with open-window detection | | [yes/no] | N |
| | | | | With the option of remote control | | [yes/no] | N |
| Contact details | Name and address of the manufacturer or its authorised representative | | | | | | |

(* PM = particulate matter, OGC = gaseous organic compounds, CO = carbon monoxide, NOx = oxides of nitrogen (**)) Only required if correction factor F(2) or F(3) is used.

