

TECHNICAL PARAMETERS FOR SOLID FUEL LOCAL SPACE HEATERS EU 2015/1186 OF 24. APRIL 2015

| Model identifier(s): Scan 1008 | | | | | | | |
|--|-----------------------------------|-------|---------------------|---|-----------------|-------|------|
| Indirect heating functionality | | No | | | | | |
| Direct heat output...(kW) | | 6 | | | | | |
| Indirect heat output...(kW) | | N.A. | | | | | |
| Fuel | Preferred fuel (only one) | | Model identifier(s) | | | | |
| Wood logs with moisture content $\leq 25\%$ | Yes | | No | | | | |
| Compressed wood with moisture content $< 12\%$ | No | | No | | | | |
| Other 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 | | | | | | | |
| Seasonal space heating energy efficiency η_s [%] | | - | | | | | |
| Energy Efficiency Class | | A+ | | | | | |
| Energy Efficiency Index (EEI) | | 113 | | | | | |
| Item | Symbol | Value | Unit | Item | Symbol | Value | Unit |
| Heat output | | | | Use efficiency (NCV as received) | | | |
| Nominal heat output | P_{nom} | 6 | kW | Useful efficiency at nominal heat output | $\eta_{th,nom}$ | 84 | % |
| Minimum heat output (indicative) | P_{min} | N.A. | kW | Useful efficiency at minimum heat output (indicative) | $\eta_{th,min}$ | N.A. | % |
| Auxiliary electricity consumption | | | | Type of heat output/room temperature control (select one) | | | |
| At nominal heat output | el_{max} | x,xxx | kW | single stage heat output, no room temperature control | [yes/no] | | |
| At minimum heat output | el_{min} | x,xxx | kW | two or more manual stages, no room temperature control | [yes/no] | Yes | |
| In standby mode | el_{SB} | x,xxx | kW | with mechanic thermostat room temperature control | [yes/no] | | |
| | | | | with electronic room temperature control | [yes/no] | | |
| | | | | with electronic room temperature control plus day timer | [yes/no] | | |
| | | | | with electronic room temperature control plus week timer | [yes/no] | | |
| | | | | Other control options (multiple selections possible) | | | |
| | | | | room temperature control, with presence detection | [yes/no] | | |
| | | | | room temperature control, with open window detection | [yes/no] | | |
| | | | | with distance control option | [yes/no] | | |
| Permanent pilot flame power requirement | | | | | | | |
| Pilot flame power requirement (if applicable) | P_{pilot} | N.A. | kW | | | | |
| Contact details | Name and address of the supplier: | | | | | | |