

| Declaration of Performance  |  |
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| DoP number  | S80F00001  |
| Model name  | S 80 F (Flat 80x51, Flat 80x55)  |
| Intended use of the product   | Central heating by radiation and convection  |
| Name and address of the Manufacturer  | Han Şömine Ve Baca Sistemleri İnş San Tic Aş<br>Adress: Rüstem Neighborhood Bebek Street<br>No:6 35430 Urla Izmir Turkey |
| System or systems of assessment and verification of constancy of performance of the construction product as specified in CPR: | Sytem 3  |
| Name and identification number of the notified body.  |  |
| - Notified Body Number  | - CPR 21/NB1837  |
| - Test Report Number  | - CPR 225/30.10.2020   |
| Declared properties of performance:   |  |
| Standard number   | EN 13229:2006, EN 13229:2006/A1; EN 13229:2006/A2  |
| Basic characeristics  | Properties of performance  |
| Fire safety   | NPD  |
| Reaction to fire  | A1   |
| Distance to combustible materials   | Min. 60 cm   |
| Hazard related to the burning of falling out fuel   | No   |
| Fuel  | Seasonal Oak Wood  |
| Emission of CO (at 13% O <sub>2</sub> )   | 0.10%  |
| Dust emission (at 13% O <sub>2</sub> )  | NPD  |
| NO <sub>x</sub> emission (at 13% O <sub>2</sub> )   | NPD  |
| OGC emission (at 13% O <sub>2</sub> )   | NPD  |
| The temperature of external surfaces  | Meets requirements of the standard   |
| Electrical safety   | NPD  |
| Maximum working pressure  | NPD  |
| Mechanical resistance (supporting the chimney / smoke channel)  | Values not determined  |
| Flue gas temperature at nominal heat output   | 148,07 C°  |
| THERMAL POWER PROPERTIES  |  |
| Nominal heat output   | 14 kW  |
| Heat output for room  | 14 kW  |
| Heat output for water   | 0 kW   |
| Efficiency - $\eta$   | 82%  |

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| Date of Issue | 29.10.2020 |
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| Name and Surname [function] | CUMHUR PALA - MANAGER |
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| Declaration of Performance  |  |
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| DoP number  | S90F00001  |
| Model name  | S 90 F (Flat 90x51, Flat 90x55)  |
| Intended use of the product   | Central heating by radiation and convection  |
| Name and address of the Manufacturer  | Han Şömine Ve Baca Sistemleri İnş San Tic Aş<br>Adress: Rüstem Neighborhood Bebek Street<br>No:6 35430 Urla Izmir Turkey |
| System or systems of assessment and verification of constancy of performance of the construction product as specified in CPR: | Sytem 3  |
| Name and identification number of the notified body.  |  |
| - Notified Body Number  | - CPR 21/NB1837  |
| - Test Report Number  | - CPR 226/04.11.2020   |
| Declared properties of performance:   |  |
| Standard number   | EN 13229:2006, EN 13229:2006/A1; EN 13229:2006/A2  |
| Basic characeristics  | Properties of performance  |
| Fire safety   | NPD  |
| Reaction to fire  | A1   |
| Distance to combustible materials   | Min. 60 cm   |
| Hazard related to the burning of falling out fuel   | No   |
| Fuel  | Seasonal Oak Wood  |
| Emission of CO (at 13% O <sub>2</sub> )   | 0.10%  |
| Dust emission (at 13% O <sub>2</sub> )  | NPD  |
| NO <sub>x</sub> emission (at 13% O <sub>2</sub> )   | NPD  |
| OGC emission (at 13% O <sub>2</sub> )   | NPD  |
| The temperature of external surfaces  | Meets requirements of the standard   |
| Electrical safety   | NPD  |
| Maximum working pressure  | NPD  |
| Mechanical resistance (supporting the chimney / smoke channel)  | Values not determined  |
| Flue gas temperature at nominal heat output   | 148,07 C°  |
| THERMAL POWER PROPERTIES  |  |
| Nominal heat output   | 16 kW  |
| Heat output for room  | 16 kW  |
| Heat output for water   | 0 kW   |
| Efficiency - η  | 84%  |

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| Declaration of Performance  |  |
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| DoP number  | S100F00001   |
| Model name  | S 100 F (Flat 100x51, Flat 100x55)   |
| Intended use of the product   | Central heating by radiation and convection  |
| Name and address of the Manufacturer  | Han Şömine Ve Baca Sistemleri İnş San Tic Aş<br>Adress: Rüstem Neighborhood Bebek Street<br>No:6 35430 Urla Izmir Turkey |
| System or systems of assessment and verification of constancy of performance of the construction product as specified in CPR: | Sytem 3  |
| Name and identification number of the notified body.  |  |
| - Notified Body Number  | - CPR 21 – NB 1837   |
| - Test Report Number  | - CPR 227/18.11.2020   |
| Declared properties of performance:   |  |
| Standard number   | EN 13229:2006, EN 13229:2006/A1; EN 13229:2006/A2  |
| Basic characeristics  | Properties of performance  |
| Fire safety   | NPD  |
| Reaction to fire  | A1   |
| Distance to combustibile materials  | Min. 60 cm   |
| Hazard related to the burning of falling out fuel   | No   |
| Fuel  | Seasonal Oak Wood  |
| Emission of CO (at 13% O <sub>2</sub> )   | 0.10%  |
| Dust emission (at 13% O <sub>2</sub> )  | NPD  |
| NO <sub>x</sub> emission (at 13% O <sub>2</sub> )   | NPD  |
| OGC emission (at 13% O <sub>2</sub> )   | NPD  |
| The temperature of external surfaces  | Meets requirements of the standard   |
| Electrical safety   | NPD  |
| Maximum working pressure  | NPD  |
| Mechanical resistance (supporting the chimney / smoke channel)  | Values not determined  |
| Flue gas temperature at nominal heat output   | 145,98 C°  |
| THERMAL POWER PROPERTIES  |  |
| Nominal heat output   | 16 kW  |
| Heat output for room  | 16kW   |
| Heat output for water   | 0 kW   |
| Efficiency - η  | 84%  |

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| Declaration of Performance  |  |
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| DoP number  | S120F00001   |
| Model name  | S 120 F (Flat 120x51, Flat 120x55)   |
| Intended use of the product   | Central heating by radiation and convection  |
| Name and address of the Manufacturer  | Han Şömine Ve Baca Sistemleri İnş San Tic Aş<br>Adress: Rüstem Neighborhood Bebek Street<br>No:6 35430 Urla Izmir Turkey |
| System or systems of assessment and verification of constancy of performance of the construction product as specified in CPR: | Sytem 3  |
| Name and identification number of the notified body.  |  |
| - Notified Body Number  | - FK 7.8-1.2   |
| - Test Report Number  | - 228 NA/25.11.2020  |
| Declared properties of performance:   |  |
| Standard number   | EN 13229:2006, EN 13229:2006/A1; EN 13229:2006/A2  |
| Basic characeristics  | Properties of performance  |
| Fire safety   | NPD  |
| Reaction to fire  | A1   |
| Distance to combustible materials   | Min. 60 cm   |
| Hazard related to the burning of falling out fuel   | No   |
| Fuel  | Seasonal Oak Wood  |
| Emission of CO (at 13% O <sub>2</sub> )   | 0.061%   |
| Dust emission (at 13% O <sub>2</sub> )  | 23.6±1.63  |
| NO <sub>x</sub> emission (at 13% O <sub>2</sub> )   | 151.48±2.21  |
| OGC emission (at 13% O <sub>2</sub> )   | 35.08±1.94   |
| The temperature of external surfaces  | Meets requirements of the standard   |
| Electrical safety   | NPD  |
| Maximum working pressure  | NPD  |
| Mechanical resistance (supporting the chimney / smoke channel)  | Values not determined  |
| Flue gas temperature at nominal heat output   | 146,32 C°  |
| THERMAL POWER PROPERTIES  |  |
| Nominal heat output   | 18 kW  |
| Heat output for room  | 18 kW  |
| Heat output for water   | 0 kW   |
| Efficiency - η  | 84%  |

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