

Commissioning protocol

I. Boiler

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|-----------------------|-----------------------------|-----------------------------|-----------------------------------|--------------------------------|----------------------------------|-----------------------------|-----------------------------|
| 1. No. of boiler: | _ _ _ _ _ | 2. Type: | <input type="checkbox"/> STANDARD | <input type="checkbox"/> SUPER | <input type="checkbox"/> ORLAN-W | | |
| 3. Power: | <input type="checkbox"/> 18 | <input type="checkbox"/> 25 | <input type="checkbox"/> 40 | <input type="checkbox"/> 60 | <input type="checkbox"/> 80 | <input type="checkbox"/> 23 | <input type="checkbox"/> 35 |
| 4. Date of production | _ _ _ _ _ | 5. Date of purchase | _ _ _ _ _ | 6. Date commissioning | _ _ _ _ _ | | |

II. User

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| 1. Surname | to fill legibly |
| 2. Name | |
| 3. Address | |
| City | Zip code |
| 4. Phone | 4a. Phone II |

| III. Chimney | Power of boiler [kW] | Diameter inside | Height of chimney [m] |
|--------------|----------------------------------|---------------------------------|-----------------------------------|
| | <input type="checkbox"/> 23,35 | <input type="checkbox"/> Ø160 | |
| | <input type="checkbox"/> 18 | <input type="checkbox"/> Ø185 | |
| | <input type="checkbox"/> 25 – 40 | <input type="checkbox"/> Ø200 | |
| | <input type="checkbox"/> 60 – 80 | <input type="checkbox"/> Ø210 | |
| | | <input type="checkbox"/> normal | <input type="checkbox"/> abnormal |

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| Kind of chimney protection against condensates | <input type="checkbox"/> INOX Steel | <input type="checkbox"/> heat resistant |
| | <input type="checkbox"/> ceramic | <input type="checkbox"/> not protected)* |

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| Kind of protection against boiler overheating [kW]* | <input type="checkbox"/> 18* min. 4 KW | <input type="checkbox"/> 60* min. 15 KW | <input type="checkbox"/> heater of h.d.w. | <input type="checkbox"/> radiator |
| | <input type="checkbox"/> 23,25* min. 5 KW | <input type="checkbox"/> 80* min. 25 KW | <input type="checkbox"/> accumulation tank | <input type="checkbox"/> tank + STS 20 |
| | <input type="checkbox"/> 35,40* min. 8 KW | <input type="checkbox"/> other..... | <input type="checkbox"/> other..... | <input type="checkbox"/> not protected |

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| IIIa. Protection of the boiler Protection of the boiler against low temperature corrosion | <input type="checkbox"/> 4-way valve | <input type="checkbox"/> 3-way valve and pump | <input type="checkbox"/> termoregulator ex. Laddomat 21 | <input type="checkbox"/> other | <input type="checkbox"/> not protected |
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| IV. Ventilation | <input type="checkbox"/> normal | <input type="checkbox"/> abnormal | | |
| V. Humidity of the wood [%]: 15 – 35% | <input type="checkbox"/> normal | <input type="checkbox"/> abnormal | <input type="checkbox"/> measured | |

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| VI. Boiler selection Approx. Heat demand of the building | {heated surface[m]} x {high of ...[m]} x {0,05 [kW]} | |
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| VII. Check-list during "I" startup. | | Sign and stamp of technician |
| 1. | Inspection of boiler's leak proof | |
| 2. | Inspection of boiler's chimney connections leak proof | |
| 3. | inspection of electrical connections | |
| 4. | inspection and regulation of leak proof boiler's doors.(protecting door's seal by graphite grease) | |
| 5. | inspection and regulation of primary and secondary air | |
| 6. | Inspection and regulation of boiler's regulator | |
| 7. | Instruction of user In scope of boiler's operating and maintenance (startup, fuel, cleaning) | |

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| Remarks of technician | Remarks of user |
| Warranty deemed | unnecessary cross out |
| Warranty reduced | |
| Warranty will be deemed after | |
| | |