



Mobile High pressure cleaner, oil-heated FH 1021 TS

► Data Sheet



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|------------|---|---|----------------------|
| 1.0 | Typee | FH 1021 TS | |
| 2.0 | Capacity | | |
| 2.1 | Mains connection | 400 V 3 AC 50 Hz | |
| 2.2 | Nominal consumption | 7.3 kW 14.3 A | |
| 3.0 | High pressure stage | | |
| 3.1 | Working pressure | 210 bar | |
| 3.2 | Water - volume flow | 17 l/min | |
| 3.3 | Operating temperature | 70 °C | |
| 4.0 | Steam stage | | |
| 4.1 | Working pressure | 50 bar | |
| 4.2 | Water - volume flow | 8.3 l/min | |
| 4.3 | Operating temperature | 120 °C | |
| 4.4 | Oil atomizing burner | Typee LB3 | |
| 4.5 | Burner capacity | 65 kW | |
| 4.6 | without flame control | | |
| 4.7 | Burner nozzle | Typee 1.65 / 45° | |
| 4.8 | Fuel oil EL - Verbrauch 7.2 l/h at constant operation with maximum operating temperature | | |
| 4.9 | Flue gas temperature | 180 °C | |
| 4.10 | Flue gas mass flow temperature | 134 kg/h | |
| 4.11 | Flue gas volume flow | 173 m³/h related to a flue gas temperature of 180 °C | |
| 5.0 | Specification | | |
| 5.1 | High pressure pump with 3 solid ceramic plungers | Typee NP 16/15 | Order nr. 7041032000 |
| 5.2 | Unloader safety valve | Typee UL with micro switch | Order nr. 7041100000 |
| 5.3 | protects the high pressure system | | |
| 5.4 | with turning handle for the setting of the operating stages high pressure/steam | | |
| 5.5 | Dosage of cleaning and preserving agents selectively adjustable | | |
| 5.6 | Spray lance | | Order nr. 7041098000 |
| 5.7 | with mechanical spray gun | | Order nr. 7041097000 |
| 5.8 | with high pressure flat jet nozzle | Typee 2505 | Order nr. 7023230000 |
| 5.9 | with high pressure hose 8 m | Typee DN8 | Order nr. 2098966000 |
| 5.10 | Electrical motor for high pressure pump drive | Capacity 5.5 kW | Order nr. 7040633000 |
| 5.11 | Connecting cable 4 x 1.5 mm² | 5 m with mains plug 16 A | |
| 6.0 | Dimensions with trolley (LxWxH) | 1245x590x845 mm | |
| 7.0 | Weight | 180 kg | |

* EU declaration of conformity updated by the TÜV Hesse

subject to change without prior notice