



Mobile High pressure cleaner, oil-heated FH 918 TS

► Data Sheet



1.0	Typee	FH 918 TS	
2.0	Capacity		
2.1	Mains connection	400 V 3 AC 50 Hz	
2.2	Nominal consumption	5.3 kW 11 A	
3.0	High pressure stage		
3.1	Working pressure	180 bar	
3.2	Water - volume flow	14.5 l/min	
3.3	Operating temperature	80 °C	
4.0	Steam stage		
4.1	Working pressure	50 bar	
4.2	Water - volume flow	7.6 l/min	
4.3	Operating temperature	130 °C	
4.4	Oil atomizing burner	Typee LB 3	
4.5	Burner capacity	65 kW	
4.6	without flame control		
4.7	Burner nozzle	Typee 1.65 / 45°	
4.8	Fuel oil EL - consumption 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 16/13	Order nr. 7041307000
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 of 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 DN 8	Order nr. 2098966000
5.10	Electric motor for high pressure pump drive	Capacity 3.8 kW	Order nr. 7041012000
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	175 kg	

* EU declaration of conformity updated by the TÜV Hesse

subject to change without prior notice