



Mobile High pressure cleaner, oil-heated FH 1021 DMP

► Data Sheet



1.0	Typee	FH 1021 DMP		
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	30 bar		
4.2	Water - volume flow	7,5 l/min		
4.3	Operating temperature	140 °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 - 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 16/15	Part no.	7041032000
5.2	Unloader safety valve	Typee UL 250 HF	Part no.	2073890000
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 ajustable			
5.6	Spray lance with hand screw union		Part no.	2096750000
5.7	with mechanical spray gun		Part no.	2098975000
5.8	with high pressure flat jet nozzle	Typee 2505	Part no.	7023230000
5.9	with high pressure hose 10 m	Typee DN8	Part no.	2051560000
5.10	Electrical motor for high pressure pump drive	Capacity 5,5 kW	Part no.	7040633000
5.11	Connecting cable 3 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