

Fuel pumps for SPHEROS heaters

The optimized fuel pumps can clearly handle better fuel blowholes. Blowholes in the fuel can originate by leakage in the bus fuel feed and also by gas evolution in the fuel by elevated low-pressure.

Ignition miss and therefore the danger of heater locking will be reduced to a minimum with the new pump.

Difference feature: Bras-cap changes to aluminium.
The fuel pumps can be exchanged 1:1 in the field.

NEW -> spare part kits contain a clutch and three fastening bolts.

Heater			Fuel pump	Spare-part-kit fuel pump
Thermo	23-35 kW	2-String	82233_	11112778D ¹⁾
	23-35 kW		11114892_ 11120306_	
	23-35 kW		11114892_ 11120306_	11112779D incl. heating cartridge and thermostat
Thermo 350 Ausf. 190	35 kW		11120307_ 11114893_	11115017C ²⁾
Thermo S	16 kW	2-String	11114895_ 11120310_	11118533B
	23-35 kW		11114896_ 11120309_	11118534B
	40 kW		11114897_ 11120311_	11118535B
Thermo E	20-32 kW	2-String	11113950_ 11120332_	11118536D

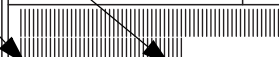
¹⁾ Vertical burner Thermo 230.060 or. 300.060 -> please order ET-Kit 11112780D (incl. thermostat)

²⁾ 19V version; clutch 11117847B please order separately; not included in the kit 11115017C

→ For 1-string pump demand, please contact us.

Notwendige Angaben zur schnellen Ersatzteilmittlung: / Required data for quick spare part identification:

- Heizgeräte-Typ: z.B. Thermo 300 /
- Heater type: e.g. Thermo 300
- Ausführung: z.B. 031 /
- Model: e.g. 031
- Artikel-Nr. oder Ident-Nr.: z.B. 84069C /
- Article no. or ident no. : e.g. 84069C

SPHEROS E₁		
Made in Germany		
Heizgeraet Typ HEATER MODEL	Thermo 300	
Spannung / El. Leistung VOLTAGE / EL. POWER	24V / 110W	
Waermestrom max. HEAT FLOW RATE	30kW / 102000 BTU/h	
Brennstoff FUEL	Diesel / DIESEL FUEL	
z.H. Betriebsueberdruck MAX. OPERATING PRESSURE	2 bar / 29 PSI	
		
Artikel Nr. 84069C	Ausf. 031	Fabr.Nr. 10183523
Inbetriebnahmejahr		2015 2016 2017