

WATER HEATER HYDRONIC S3 ECONOMY

New generation Eberspächer Hydronic S3 Heater Kits. Fitted with a brushless variable speed combustion air motor which improves efficiency and service life. The new fuel pump and circulation pump are mounted externally to the heater, and design improvements have resulted in less noise output, great efficiency and make the heater easier to service. The 'Easy Start Pro' digital control panel incorporates a thermostat, back-lit LCD display and one-touch control button to select options from the menu, including the programmable timer and diagnostics. This version of heater is compatible with existing S+ diagnostic testers, and can only replace the older S1 Hydronic heaters if new control panel, wiring and circulation pump are used.

KITS INCLUDE

- » Heater unit
- » Fuel pump
- » Circulation pump
- » Mounting brackets
- » Twin port header tank
- » Silenced exhaust & lagging
- » Skin fitting
- » Control panel with diagnostics & programable 7 day timer
- » Wiring loom
- » Fuel pipe
- » Tank stand pipe & associated fittings



ADVANTAGES

- » Interfaces: CAN and S+
- » Economy: service life 3,000 h
- » Range of optional control units available
- » Very large output range
- » Stepless heating performance control
- » Noise emissions optimized

ADDITIONAL FEATURES

- » Diagnostic display via EasyStart CAN - based control unit
- » Connections:
water 20mm, exhaust gas 24mm,
combustion air 20mm

HYDRONIC S3

Version	D4E	D5E
Heating Performance Control	Stepless	
Heating Performance	1.3 to 4.3	1.3 to 5.0
Electric Power Consumption without WP	24	32
with WP	42	50
Fuel Consumption	0.53	0.59
Operating Temperature Range	- 40 to + 80	
Weight without WP** and without MP***	2.0	
Main Dimensions HxWxD	160 x 220 x 86MM	
Protection Rating	Heater: IP5K6K, IP5K9K, Control Unit: IP6K6K, IP6K9K*	
Interfaces	CAN, S+	