

VariFuel3 Series

Design Update of Stepper Motor Connector

The MOTORTECH Varifuel3 Air/Gas Mixer series will have a design change of the stepper motor connector.

With immediate effect the stepper motor and stepper motor harness will be changed from a bayonet connector to military style threaded connector due to global supply constraints in related industries.

For installation of the new Air/Gas Mixer variant, the stepper motor harness P/N 31.01.942-L needs to be used.

All other parts of the VariFuel3 Air/Gas Mixer remain unchanged.



Stepper motor connector design change

- > Stepper motor with 10-pole bayonet military style connector
- > nickel plated aluminum
- > RoHS compliant

- > Stepper motor with 10-pole military style connector with threaded coupling
- > nickel plated aluminum
- > RoHS compliant



ORDER INFORMATION

P/N	Description	Supersedes
30.48.141-80D	VariFuel3 air/gas mixer, series 140-80	30.48.140-80D
30.48.201-120D	VariFuel3 air/gas mixer, series 200-120	30.48.200-120D
31.01.942/-L	Stepper motor harness, MIL screw connector, 10 pole, socket, 90°	31.01.972-L
31.01.715-023.0	One-piece flowbody 23mm	
31.01.715-030.0	One-piece flowbody 30mm	
31.01.715-040.0	One-piece flowbody 40mm	
31.01.715-060.0	One-piece flowbody 60mm	
31.01.715-070.0	One-piece flowbody 70mm	
31.01.715-080.0	One-piece flowbody 80mm	
31.01.715-090.0	One-piece flowbody 90mm	
31.01.118	Stepper motor with encoder and 10 pole threaded coupling	31.01.119