

Fuel consumption meter replacement table

euroSENS Technoton Aquametro

This table will help you to choose an [equivalent flow meter model](#) among three different manufacturers : Mechatronics, Technoton and Aquametro. **You can save some money with it!** Note that Aquametro does not produce fuel consumption meters with modern digital interface (RS232/RS485/MODBUS/CAN bus). When building new monitoring system from scratch we recommend you to look into fuel meters with digital interfaces, because then provide bigger dataset with faulty-prone interface.

[Every Eurosens fuel meter can have RS485/CAN bus interface](#). So, if you are looking for an alternative of VZO15 FL 130/25 RV and result is Direct PN A500I FL – try to use Eurosens analog with RS or CAN interface (Direct RS500I or Direct CAN500I).

Meter type	Aquametro	DFM	Eurosens
Meter with display	VZO4	DFM 100B DFM100C	Direct A100I
Meter with display	VZO8	DFM250B DFM250C	Direct A250I
Fuel meter with pulse output	VZO 4 OEM, VZP4	DFM100AK	Direct PN100
Fuel meter with pulse output	VZO 8 OEM, VZP8, DFM8S	DFM250AK	Direct PN250
Fuel meter with display and pulse output	VZO4RE, VZD4	DFM100CK	Direct PN100I
Fuel meter with display and pulse output	VZO8RE, VZD8	DFM250CK	Direct PN250I
Differential fuel meter with pulse output	DFM8ECO, DFM8D	DFM250D	Delta PN250
Differential fuel meter with pulse output	DFM12ECO	DFM500D	Delta PN500
Fuel meter with pulse output	DFM 20S	DFM Marine 1000CK TA	Direct PN1500

Fuel meter with pulse output	DFM25S	DFM Marine 2000CK TA	Direct PN1500
Meter with display	VZO15 RC 130/16	DFM500CK	Direct A500I
Fuel meter with display and pulse output	VZO15 RC 130/16 RV, VZF15 RC 130/16	DFM500CK	Direct PN A500I
Meter with display	VZO15 FL 130/25	DFM Marine 1000C FA	Direct A500I FL
Fuel meter with display and pulse output	VZO15 FL 130/25 RV, VZF15 FL 130/25	DFM Marine 1000CK TA	Direct PN A500I FL
Meter with display	VZO20 RC 130/16	DFM Marine 1000C TA	Direct PN1500
Fuel meter with display and pulse output	VZO20 RC 130/16 RV, VZF20 RC 130/16	DFM Marine 1000CK TA	Direct PN A1500I
Meter with display	VZO20 FL 130/25	DFM Marine 1000C FA	Direct A1500I FL
Fuel meter with display and pulse output	VZO20 FL 130/25 RV, VZF20 FL 130/25	DFM Marine 1000CK TA	Direct PN A1500I FL
Meter with display	VZO25 RC 130/16	DFM Marine 4000C TA	Direct PN3000
Fuel meter with display and pulse output	VZO25 RC 130/16 RV, VZF25 RC 130/16	DFM Marine 4000CK TA	Direct PN A3000I
Meter with display	VZO25 FL 130/25	DFM Marine 4000C FA	Direct A3000I FL
Fuel meter with display and pulse output	VZO25 FL 130/25 RV, VZF25 FL 130/25	DFM Marine 4000CK TA	Direct PN A3000I FL
Meter with display	VZO25 RC 130/16	DFM Marine 4000C TA	Direct PN3000
Fuel meter with display and pulse output	VZO25 RC 130/16 RV, VZF25 RC 130/16	DFM Marine 4000CK TA	Direct PN A3000I
Meter with display	VZO25 FL 130/25	DFM Marine 4000C FA	Direct A3000I FL
Fuel meter with display and pulse output	VZO25 FL 130/25 RV, VZF25 FL 130/25	DFM Marine 4000CK TA	Direct PN A3000I FL
Fuel meter with digital interface(RS232)	нет	DFM100A232, DFM250A232, DFM500A232	Direct RS100, Direct RS250, Direct RS500

Fuel meter with digital interface(RS485)	none	DFM100A485, DFM250A485, DFM500A485	Direct RS100, Direct RS250, Direct RS500
Fuel meter with digital interface(CAN)	none	DFM100ACAN, DFM250ACAN, DFM500ACAN	Direct CAN100, Direct CAN250, Direct CAN500
Fuel meter with digital interface and display (RS232)	none	DFM100C232, DFM250C232, DFM500C232	Direct RS100I, Direct RS250I, Direct RS500I
Fuel meter with digital interface and display (RS485)	none	DFM100C485, DFM250C485, DFM500C485	Direct RS100I, Direct RS250I, Direct RS500I
Fuel meter with digital interface and display (CAN)	none	DFM100CCAN, DFM250CCAN, DFM500CCAN	Direct CAN100I, Direct CAN250I, Direct CAN500I
Differential fuel meter with digital interface (RS485)	none	DFM100AD485, DFM250AD485, DFM500AD485	Delta RS100, Delta RS250, Delta RS500
Differential fuel meter with digital interface(CAN)	none	DFM100ADCAN, DFM250ADCAN, DFM500ADCAN	Delta CAN100, Delta CAN250, Delta CAN500
Differential fuel meter with digital interface and display (RS485)	none	DFM100CD485, DFM250CD485, DFM500CD485	Delta RS100I, Delta RS250I, Delta RS500I
Differential fuel meter with digital interface and display (CAN)	none	DFM100CDCAN, DFM250CDCAN, DFM500CDCAN	Delta CAN100I, Delta CAN250I, Delta CAN500I

Often fuel consumption meters are used with onboard displays. Our [Eurosens Display RS/Eurosens Display CAN](#) can replace more expensive displays from Aquametro : DFM-BC, Flow Computer F113, Flow Computer F113 (RS232/RS485/Modbus), Differential Flow Computer F116, Flow Computer F113 (RS232/RS485/Modbus) can be replaced. [Eurosens Display RS/CAN](#) also can upload fuel consumption data (as well as other information) to external information system by RS485 (MODBUS) or CAN bus interface.