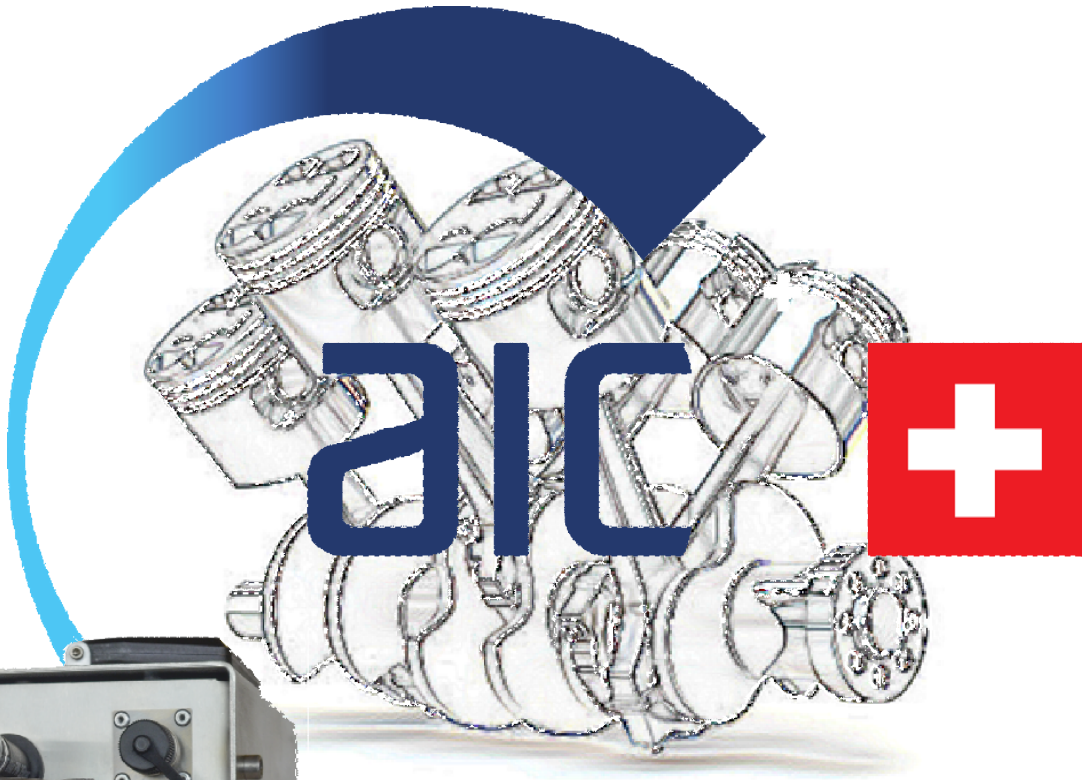


AIC UNIFLOWMASTER 6008 - 6004



Made in Switzerland. Since 1978



**MEASURE FUEL
CONSUMPTION ON
ENGINES UP TO 1000 HP**

**VOLUMETRIC DIRECT
MEASUREMENT**

MOBILE APPLICATIONS



Applications

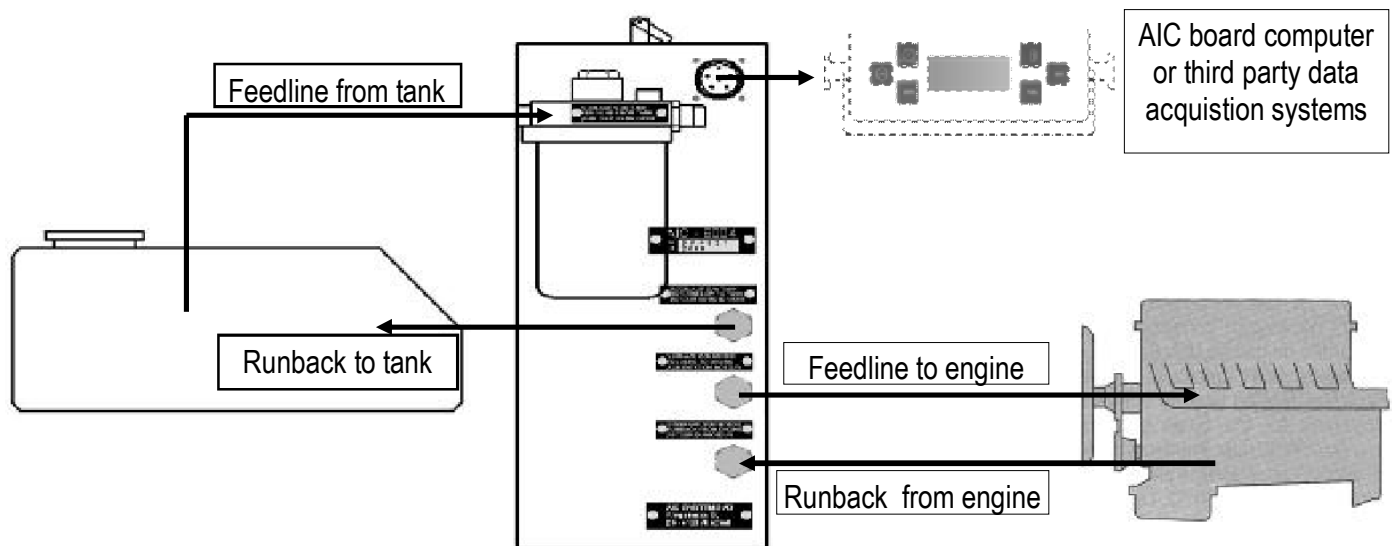
Accurate fuel consumption measuring on mobile equipment such as trucks, construction and farming machineries, buses, light vehicle, boats. Can also be used on stationary engines.

Description

The AIC Systems UNIFLOWMASTER device is an Universal Burn Rate Meter with integrated heat exchanger, circulation pump, high accurate Flow Sensor and standard protection filter. The compact stainless steel housing has carrying handle. The UNIFLOWMASTER is easy to install and ready to use right after installation. No calibration after installation required.

Specifications

	UNIFLOWMASTER 6008	UNIFLOWMASTER 6004
Engine KW / HP	735 KW / 1000 HP	515 KW / 700 HP
Accuracy	Better than $\pm 1\%$ o.r	Better than $\pm 1\%$ o.r
Consumption range	1 to 200 liters / hour	1 to 120 liters / hour
Repeatability	$\pm 0.2\%$	$\pm 0.2\%$
Resolution - pulses per liter	804	2000
Power (Vdc)	24 or 12	24 or 12
Dimensions (mm)	390 x 135 x 310	390 x 135 x 310



Ordering Structure

Designation	Description	Ordering N°
UNIFLOWMASTER 6004	Mobile applications flow meter for engines up to 700 HP or 120 l/h consumption	S6004.00
UNIFLOWMASTER 6008	Mobile applications flow meter for engines up to 1000 HP or 200 l/h consumption	S6008.00
BC 3034	AIC Board computer with data logging function	S3034.00
Cable for BC 3034	Connect and power AIC Uniflowmaster thru BC 3034	5810.10
Cable for third party	Connected AIC Uniflowmaster to third party data acquisition unit	5812.10

Many additional options and features are available. Please contact us for details

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