

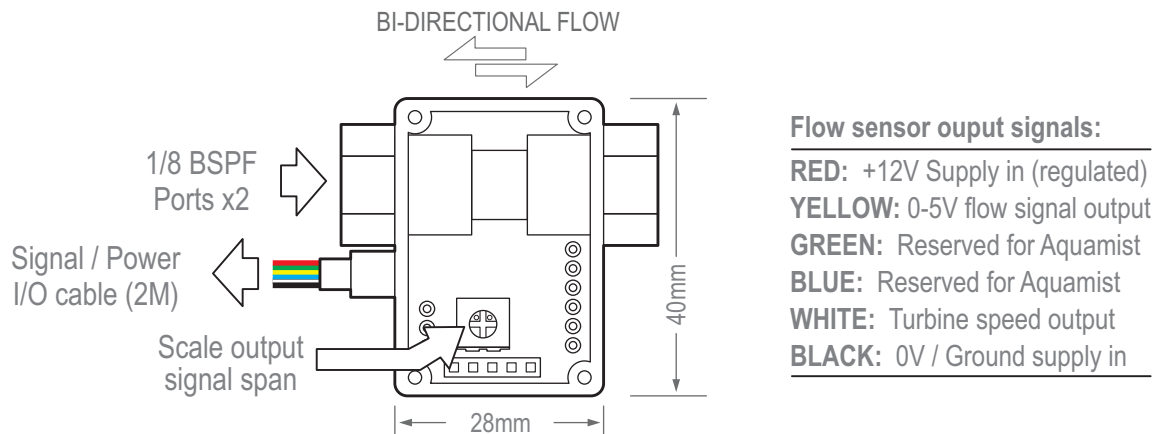
Aquamist turbine flow sensor

Part no: 806-428H (100-2000cc/min)

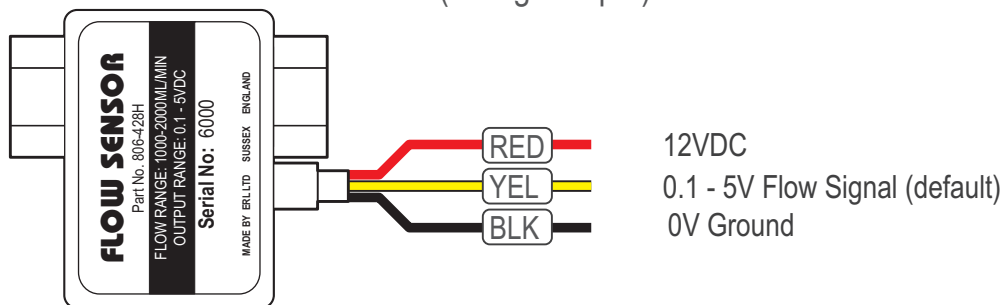
The sensor is designed to detect water and methanol flow for the aquamist water injection systems. It has been successfully used on many third party systems. We cannot guarantee nor be liable for any signal incompatibility and mechanical reliability due to mis-matching of fittings and hose materials. Please contact Aquamist to discuss your particular application before purchasing.

The turbine and other wetted parts are made with water and methanol compatible materials but highly susceptible to hydrocarbon based chemical, permanent damage can occur from short term contact,, some in matter of minutes.

The sensor must be powered from a clean and stable 12V source. Output of the 806-428H is equipped with two outputs, 0-5V (default) and frequency (5V digital). The full scale output voltage span can be set between 2.5 -10V to cover a flow range of 1000 - 2000cc/min. Other range is available on request.



Generic wiring diagram 1 (voltage output)



Generic wiring diagram 2 (frequency output)

