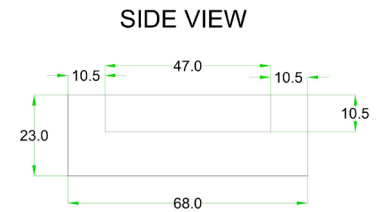
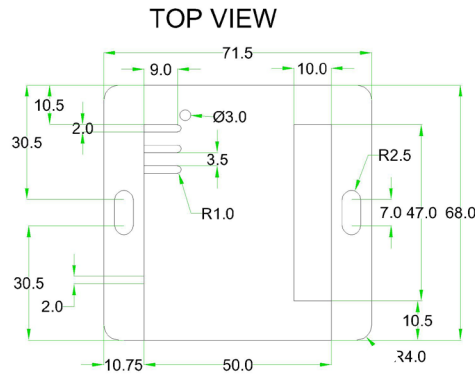




Airflow Sensor (ENV-AIRFLW)



General Description

ServersCheck introduces one of the first standalone digital airflow sensors for data centers. The sensors measure airspeed in meters per second and report it as such to the base unit, the SensorGateway. (Requires SensorGateway v5.1+ with firmware 8+)

Key Features

- plugs into the base unit (BASE-WIRED).
- powered by the base unit (BASE-WIRED).
- OU Rack or wall mountable sensor.
- measure air speeds of up to 3m/s.
- air speed equivalent of up to 6.7 mph or 10.8 kmh.
- alerts via SNMP Traps, email, SMS or voice calls.

Technical Specifications

Power Source:	SensorGateway (BASE-WIRED)
Power Usage	84 mW
Accuracy:	± 5%
Air Mass Flow Range:	0m/s to 3m/s (up to 6.7 mph or 10.8 kmh)
Flow Polling Rate:	minimum of 1 second

Environmental and Physical Specification

Operating temperature range	-10°C to +65°C (14°F to +149°F) in PoE mode
Humidity (operating and storage)	< 90% rH (non-condensating).
Dimensions	71.5 mm (2.8") x 68 mm (2.68") x 23 mm (0.9")
Weight	0.13kg (0.29 lbs.)