The Optidew Air-cooled Heatsink is a self-contained unit in which the Optidew Sensor can be mounted onto in order to increase the measurement range of the Optidew Sensor. The Optidew Air-cooled Heatsink can be operated in temperatures from -40° C to $+90^{\circ}$ C and 98 %rh non-condensing.

Fan:

Axial, 50 m 3 /h airflow, Finger guard protection fitted. Versions available are 115V or 230V. 2 metre power cable supplied.

Heatsink:

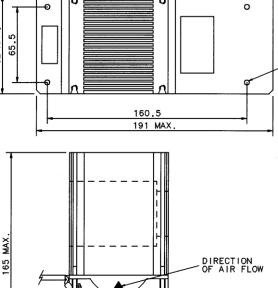
Heatsink 0.15°C/Watt. Black anodised. Machined to accept Optidew Sensor.

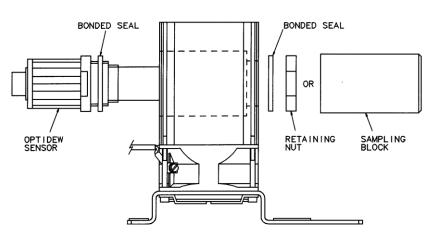
Mounting:

The mounting of the Optidew Air-cooled Heatsink can be in any orientation. Fan intake and exit paths should not be impeded.

Specification:

Power supply Optional 115V 60Hz or 230V 50Hz, 12 Watt Max. Power cable 3 way inline neoprene connector. 200mm flying lead at fan. 2 metre cable supplied loose. Axial, 50 m³/h air flow. Fan Coldfin. 0.15°C/Watt. Black anodised. Heatsink Operating temp. range -40 to +90°C. 98 %rh non-condensing, Indoor use only. Operating environment Mounting arrangement Bench or Wall Mounting. Overall dimensions 80mm wide x 190mm long x 165mm high. Weight 1.4Kg (without sensor/sampling block fitted).





VIEW SHOWING METHOD OF ASSEMBLING

PLAN VIEW

4 HOLES

VAN

2

CUSTOMER SERVICE CONTACT DETAILS

For advice on this, or any other Michell Instruments product, please feel free to contact us via our Web site: www.michell.com

OPTIDEW AIR-COOLED HEATSINK

Users Guide

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