LUDLUM

HLM-6GP

Laundry monitor with gas proportional detectors

Laundry monitor for the measurement and release of overalls, towels and overshoes, with six gas proportional detectors split into four channels. The tunnel is adjustable between 20 and 200 mm and gas consumption is around 5 litres per hour.



Active area
5,808 cm² [1]

Weight
450 kg [1]

Specifications

Detectors	6x gas proportional detectors, split in 4 channels	[1]
Active area	5,808 cm²	[1]
Gas flow	Adjustable and readable on the monitor; consumption around 5 L/h	[1]
Conveyor	Conveyor belt width 1,000 mm; adjustable tunnel 20–200 mm	[1]
Dimensions	1,500 x 1,400 x 2,000 mm (H x W x D)	[1]
Weight	450 kg	[1]
Power supply	110–230 V / 1 Ph / N / PE / 50/60 Hz, with integrated UPS	[1]
Standards	IEC61098, CE, CSA / UL or EMC, ISO11929	[1]

Sources

[1] **HLM-6GP Laundry Monitor**
Ludlum Measurements · product-page · Specifications – Detectors; Specifications – Gas Flow; Specifications – Housing · checked 2026-11-17
https://ludlumgmbh.com/en-us/products/laundry-monitors/product/hlm-6gp

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.