

# AirGard® Lab Hood Monitors

## Models 200/405

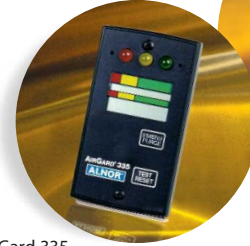
The AirGard Models 200 & 405 are simple, go/no-go lab hood monitors designed to warn users of unsafe conditions. The flush-mount Model 200 has a sleek appearance often preferred on new hoods while the surface-mount Model 405 is easy to install on existing hoods.



AirGard 200

## Model 335

The AirGard Model 335 lab hood monitor surpasses the protection offered by go/no-go monitors like the Models 200 & 405. It features prominent LEDs to indicate hood status, a digital display of the actual measured face velocity and the ability to warn of unsafe high face velocities, increasing user confidence in lab hoods.



AirGard 335



AirGard 405

### specifications

	AirGard 200/405	AirGard 335
display range	n/a	50–250 fpm (0.25–1.27 m/s)
alarm range	70–250 fpm (0.35–1.25 m/s)	50–250 fpm (0.25–1.27 m/s)
field set-up	single low velocity alarm set point	2 point velocity set-up
alarm set points	low	low and high
repeatability of alarm set point	±10% of reading or 10 fpm (0.05 m/s), whichever is greater	±10% of reading or 10 fpm (0.05 m/s), whichever is greater
alarm delays	10 seconds	user configurable through menu
relay output	1	2
remote alarm acknowledge	yes	yes
units	n/a	selectable (English & Metric)
display-visual	jumbo green LED: normal jumbo red LED: alarm	analog bar graph, jumbo LEDs red zone: alarm yellow zone: marginal green zone: normal (digital LCD can be enabled)
alarm indications	jumbo red LED and audible alarm (85 dB @ 4" [10 cm])	jumbo red LED and audible alarm (85 dB @ 4" [10 cm])
high flow alarm disable	n/a	yes
emergency purge	no	yes
horn silence	temporary and permanent	temporary and permanent
mounting	flush (200) or surface (405)	flush
operating temperature	55–86°F (13–30°C)	55–86°F (13–30°C)
storage temperature	-40–150°F (-40–65°C)	-40–150°F (-40–65°C)
power requirement	9V AC	9–30V AC/DC
instrument dimensions		
FRONT FACE PLATE	200: 4.75 x 3.25 x 0.5 in. ( 12.07 x 8.25 x 1.27 cm) 405: 6.0 x 3.13 x 1.75 in. ( 15.24 x 7.95 x 4.45 cm)	5.25 x 3.0 x 0.625 in. (13.3 x 7.62 x 1.59 cm)
REAR ENCLOSURE	200: 4.5 x 2.5 x 1.38 in. (11.43 x 6.35 x 3.5 cm)	3.0 x 2.0 x 0.5 in. (7.62 x 5.08 x 1.27 cm)
agency listings	CE	CE, UL

Specifications are subject to change without notice.



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