

Special Systems | Minimax® HELIOS Aspirating Smoke Detector



HELIOS AMX5000 aspirating smoke detector - Capabilities for the most sensitive detection requirements

FM Approved, VdS Approved

Adjustable sensitivity from 0.006 - 3.15% / ft

Permitted voltage range: 10.5 - 30 V DC

Operating environment temperature: -22° - 120°F (-30° - +49° C)

Protection Class IEC529: IP 54 (attained without limitations)

Casing Measurements: 15.63 x 10.43 x 5.75 in (l x w x h, with insertions)

Suction Pressure: > 400 Pa (power level 5)

Suction Noise: 43 dBA (fan level 3, standard), 32 dBA (fan level 1)

Meets ISO 11690-1: Directive for low-noise workplaces containing machinery

- The HELIOS AMX5000 aspirating smoke detector is a highly sensitive, active, latest-generation smoke detection system
- Identifies even the smallest smoldering fire and can be used almost anywhere
- Ultra quiet internal fan pulls air into the unit through perforated suction/sampling pipe to the integrated intelligent smoke sensors
- Programmable to sensitivity levels as low as 0.0006% / ft (lowest pre-alarm level)
- Applications include high-bay warehouses, IT centers, clean rooms, telecommunications, false ceilings, double floors, CNC controllers, and server rooms
- After installation, the sampling pipe is largely invisible, making HELIOS well suited for aesthetically demanding architecture as well as institutional protection
- Dual sensor capability allows for potential cross zoning within a single unit
- Separate air stream monitoring with one or two suction lines
- HELIOS PipeCalc software ensures efficient, asymmetrical pipe installation
- Simple configuration and start-up of standard devices using HELIOS EasyConfig
- Available with optional MMX5005 memory card connection and KMX5005 RK optional relay module with 5 relays
- For additional product information, please visit us online at vikinggroupinc.com or contact Viking's Technical Services team at techsvcs@vikingcorp.com

*Viking Corporation
210 N Industrial Park Drive
Hastings, MI 49058
Phone: (269) 945-9501
Fax: (269) 945-9599
www.vikinggroupinc.com*

MINIMAX

VIKING[®]
Trusted above all.™