

Wall mounted Aluminum Kit, WAK



The Wall Mounted Aluminum Kit (WAK) features lightweight panels that are installed manually, without the need for additional machining on the enclosure, and mounted for maximum protection. WAK provides additional external protection for wallmounted enclosures and improved thermal dissipation.

FEATURES

Improved thermal dissipation: Ventilation slots in the housing kit create a natural airflow around the enclosure, helping maintain stable internal temperatures

Enhanced insulation: The double-wall design and spacing between the housing and the enclosure significantly improve thermal insulation

Material: Aluminium AlMg3. Front panel: 2 mm. Side panels: 2 mm. Top and bottom panels: 2 mm

Lock: nVent HOFFMAN customized double-bit 3 mm lock, with 90° movement and anti-vibration mechanism on bottom panel

Finish: RAL 7035 structured powder coating 100% polyester

Protection: No machining required in order to mount, which allows to maintain the IP from the base enclosure

Delivery: Housing kit includes front panel, side panels, top and bottom panels. Bottom panel includes lock and gland plate

SPECIFICATIONS

Catalog Number	Height	Width	Depth	Body Thickness	Color	Color Code
WAK0403015	400mm	300mm	150mm	2mm	Light Gray	RAL 7035
WAK0403021	400mm	300mm	210mm	2mm	Light Gray	RAL 7035
WAK0404021	400mm	400mm	210mm	2mm	Light Gray	RAL 7035
WAK0505021	500mm	500mm	210mm	2mm	Light Gray	RAL 7035
WAK0604021	600mm	400mm	210mm	2mm	Light Gray	RAL 7035
WAK0606021	600mm	600mm	210mm	2mm	Light Gray	RAL 7035

Catalog Number	Height	Width	Depth	Body Thickness	Color	Color Code
WAK0606030	600mm	600mm	300mm	2mm	Light Gray	RAL 7035
WAK0806030	800mm	600mm	300mm	2mm	Light Gray	RAL 7035
WAK0808030	800mm	800mm	300mm	2mm	Light Gray	RAL 7035
WAK1008030	1000mm	800mm	300mm	2mm	Light Gray	RAL 7035
WAK1208040	1200mm	800mm	300mm	2mm	Light Gray	RAL 7035
WAK0504021	500mm	400mm	210mm	2mm	Light Gray	RAL 7035

ADDITIONAL PRODUCT DETAILS

Other inserts are available as an accessory.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

