

Pos.	Piece	Product	Unit price EURO	Total price EURO
		<p>AEROPAC Wall-mounted ventilator with sound absorption</p> <p>Single room ventilation unit with G3 filter as standard intended for the ventilation of living rooms and bedrooms.</p> <p>Side air outlets left and right for the prevention of draughts, equipped with 2 separate cover flaps which can be operated manually. The air can be fed into the room either separately from the right or left, or through both openings.</p> <p>The filter cassette can easily be removed/replaced by opening the cover. Standard filter G3 can be cleaned. Service life of the filter when used as intended > 5 years. Optional class F5 filter (fine dust or pollen filter) and activated carbon filter available. Optional NOx filter F7 (nitrogen dioxide, fine dust, pollen) available. 7 levels of air throughput can be selected up to max. 180 m³/h.</p> <p>Temporarily illuminated operating display with:</p> <ul style="list-style-type: none"> • Display of air flow in bar chart • Personalised display as well as power level • Integrated time switch (adjustable by user) • Filter change indicator • Concealed operating hours counter <p>The following technical data apply if the standard filter G3, weather grille and 80 mm pipe diameter are used:</p> <p>Sound level difference: $D_{n,e,w} = c. 50 \text{ dB}$ Inherent noise: $L_{pA} = c. 24 \text{ dB (A) at } 60 \text{ m}^3/\text{h (} A_0 = 10 \text{ m}^2)$ Power consumption: $P = c. 2 - 5 \text{ W up to } 60 \text{ m}^3/\text{h}$ Electrical connection: 230 Volt ~ / 50 Hz; 0.14 amps Protection class: II; insulated Protection category: IP 40</p> <p>PVC weather grille can be fitted without additional mechanical fixing and can be painted with exterior paint. Housing and front panel made of PVC ASA, class B2, for easy cleaning Front panel can be replaced. Dimensions (W x H x D): approx. 270 mm x 467 mm x 132 mm. Rear wall connection is generally compatible with previous generation of ventilators. Variable cable length to the nearest centimetre due to integrated cable compartment max. length: 4.5 m.</p> <p>Housing surface: high gloss Housing colours: Alpine white similar to RAL 9003 Front panel colours: Alpine white similar to RAL 9003</p> <p>Thermal protective circuit CE mark and VDE approval Design Innovation Prize PlusX Technical approval (DIBt)</p> <p>Technical approval (current valid approval number must be specified in the tender). All values included in test records must be proven by authorised test institutes.</p> <p>Delivery includes 80 mm pipe duct, PVC weather grille, drilling template and instructions for operation / assembly.</p> <p>Delivery and installation as per separate schedule.</p> <p>Product: SIEGENIA AEROPAC</p> <p>Product: SIEGENIA AEROPAC smart</p> <ul style="list-style-type: none"> • Simple operation via smartphone or tablet using the SIEGENIA Comfort app* • Control of the blower performance • Timer can be programmed • Filter change indicator and reset of the filter change indicator (after filter has been replaced) <p>* Notes on compatibility at www.siegenia.com/qr/comfort-app/faq</p>		