

As at 05/20

Tender Text e²60 System



Pos.	Piece	Text	Unitprice	Total
		<p>Decentralized ventilation unit with heat recovery</p> <p>Type e2-60</p> <p>Highly efficient decentralized (room-by-room) ventilation unit with heat recovery. Meets the requirements of the EN13141-8 with interference pressure sensitivity up to class S1 (20 Pa pressure stable). Installation in round duct with diameter 160 mm.</p> <p>Contains a ceramic (heat) storage element, EPP foam housing, thermal insulation, G3 filter and EC-R reversing motor with increased sound insulation and sound insulation set.</p> <p>Additional sound insulation and wind protection measures are optionally available.</p> <p>General building approval applied for under reference number III 56-1.51.3-14 / 19</p> <p><u>Technical data</u></p> <p>Heat recovery: up to 88% according to EN 13141-8</p> <p>Pressure sensitivity: up to class S1 according to EN13141-8</p> <p>Volume flow per device: 5 to 60 m³/h</p> <p>Power Supply: 12 V DC</p> <p>Protection class: IP 22</p> <p>Power consumption: from 0.03 W/m³h</p> <p>Sound pressure level 1m distance: 10-48 dB(A)</p> <p>Sound power level: 42 dB at 42 m³/h according to VO 1254/2014 EU</p> <p>Complies with EU Regulation No 1254/2014 Energy Efficiency Class A+.</p> <p>Diameter (H x W): 154 mm x 154 mm</p> <p>Length motor and ceramic: 180 mm</p> <p>Minimum installation length incl. apertures: 200 mm</p> <p>Make: LUNOS Type: e2-60 Best.-No.: 041157</p>		