

As of 01/20

Tender Text Ne^{xx}t System



Pos.	Piece	Text	Unitprice	Total														
		<p>Decentralized Ventilation Unit with Heat Recovery</p> <p>Type NXT Insert</p> <p>Highly efficient ventilation unit with heat recovery incl. cross-current heat exchanger (enthalpy recovery core), 4x humidity/temperature sensors for detecting the internal and outdoor conditions, EPP installation housing, thermal insulation, two M5 filters, two radial EC motors. Surface installation or flush-mounted installation, single wall penetration via round duct with a diameter of 160 mm. Optional electric damper function. Optional ducting connections to adjacent room.</p> <p>Technical data:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">Heat Recovery Efficiency*, **:</td> <td style="text-align: right;">73 %</td> </tr> <tr> <td>Max. Heat Recovery Efficiency- at 15 m³/h airflow:</td> <td style="text-align: right;">83%</td> </tr> <tr> <td>Airflow Capacity:</td> <td style="text-align: right;">15-110 m³/h (stepless)</td> </tr> <tr> <td>Power Supply:</td> <td style="text-align: right;">230 V / 50 Hz</td> </tr> <tr> <td>Power Consumption**:</td> <td style="text-align: right;">22 W</td> </tr> <tr> <td>Operating Noise Level**:</td> <td style="text-align: right;">12-49 dB(A)</td> </tr> <tr> <td style="padding-left: 40px;">External Noise Attenuation:</td> <td style="text-align: right;">49 dB</td> </tr> </table> <p>* According to EN 13141-8</p> <p>** at 70% of the maximum volume flow, according to ErP Directive EU Regulation 1254, measured with F5 filters</p> <p>Complies with EU Regulation No 1254/2014 Energy Efficiency Class A.</p> <p>Minimum installation length (flush):280 Minimum installation length (surface):110</p> <p>Make: LUNOS Type: Ne^{xx}t E Insert Part.No.: 040 130</p>	Heat Recovery Efficiency*, **:	73 %	Max. Heat Recovery Efficiency- at 15 m ³ /h airflow:	83%	Airflow Capacity:	15-110 m ³ /h (stepless)	Power Supply:	230 V / 50 Hz	Power Consumption**:	22 W	Operating Noise Level**:	12-49 dB(A)	External Noise Attenuation:	49 dB		
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