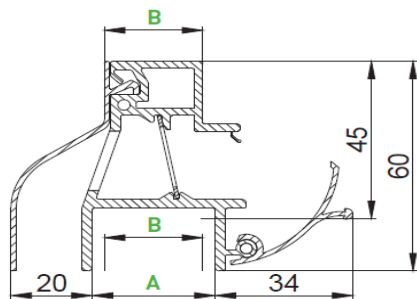


# TECHNICAL DATA SHEET

<b>TYPE</b>	<b>DUCOPLUS 45</b>				
<b>DESCRIPTION</b>	Window ventilator, suitable for use with aluminium, PVC or timber windows.				
<b>SELF-REGULATING</b>	No				
<b>GLASS REDUCTION</b>	45 mm				
<b>EQUIVALENT AREA</b>	8980 mm <sup>2</sup> /m @ 1 Pa				
<b>GEOM. FREE AREA</b>	10000 mm <sup>2</sup> /m				
<b>AIRFLOW</b>	36,1 m <sup>3</sup> /h/m @ 2 Pa				
<b>GLASS THICKNESS</b>	24, 28 or 32 mm				
<b>SOUND REDUCTION</b>	25 (0;0) dB Dne,W (C;Ctr) in open position				
<b>OCTAVE BAND VALUES</b>	<b>at 125 Hz</b>	<b>at 250 Hz</b>	<b>at 500 Hz</b>	<b>at 1000 Hz</b>	<b>at 2000 Hz</b>
	28,8 dB	31,8 dB	28 dB	23,6 dB	24 dB
<b>WIND TIGHTNESS</b>	Class 2 (450 Pa) in closed position				
<b>WATER TIGHTNESS</b>	Class E900 (900 Pa) in closed position				
<b>CONTROL OPTIONS</b>	Handle, Cord or Rod				
<b>U-VALUE</b>	1,84 W/m <sup>2</sup> K				
<b>MAXIMUM LENGTH</b>	2400 mm (split flap from 1200 mm)				
<b>MATERIAL</b>	Aluminium : AlMg Si 0.5 Plastic parts : ASA or ABS				
<b>SURFACE TREATMENT</b>	<ul style="list-style-type: none"> <li>- DAR (Duco Anodic Ral)</li> <li>- Polyester powder coated (60-80µm) in Duco300RAL</li> <li>- Specific RAL colour and/or texture on demand</li> <li>- Dual colour available</li> </ul>				



FITTING OVER THE GLASS	
Glass profile (A)	Glass thickness (B)
30 mm	24 mm
34 mm	28 mm
38 mm	32 mm