

# DECLARATION OF PERFORMANCE

No: 0006-0004

**STUDOR VENTECH LIMITED**  
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<b>Intended use:</b>	To protect water trap seals in gravity drainage systems by allowing air to enter the system when a negative pressure develops in the pipework, as an alternative to the use of pipework for ventilation.			
<b>Reference harmonised standard:</b>	EN 12380 : 2002			
<b>Product type:</b>	<b>Mini-Vent / Mini-KNITS</b>	<b>Maxi-Vent / KNITS II</b>	<b>Combi-Siphon Plus</b>	<b>Trap-Vent</b>
<b>Product type number:</b>	49002, 49003, 49004, 49005, 49007, 49008, 49009, 49010, 49011, 49012, 49013, 49014, 49015, 49017, 49018, 49019, 49020, 49021, 49022, 49023, 49024, 49025, 49026	49103, 49104, 49105, 49106, 49107, 49108, 49109, 49110, 49111, 49112, 49113, 49115	8F-STU101-BWT, 8F-STU109-BWT, 8F-STU117-BWT	8F-STU029-BWT, 8F-STU029-CRM
<b>Designation:</b>	<b>AI</b>	<b>AI</b>	<b>AII</b>	<b>AII</b>
<b>AVCP (Assessment and Verification of Constancy of Performance):</b>	4	4	4	4
<b>NB carrying out independent product testing / report reference number:</b>	BRE 0832 / 292657	BRE 0832 / 290796	BBRI 1136 / 660X001	BRE 0832 / 288617
<b>Independent annual surveillance of the factory production control carried out by:</b>	NSF International			
<b>NB carrying out independent KEYMARK certification / licence number:</b>	DIN CERTCO 0196 / 011-7B003	DIN CERTCO 0196 / 011-7B008	N/A	DIN CERTCO 0196 / 011-7B005
<b>Declared performance:</b>				
<b>Airtightness at 30 Pa, 500 Pa and 10000 Pa:</b>	Pass	Pass	Pass	Pass
<b>Durability (to withstand mechanical endurance, heat and temperatures below zero):</b>				
at -20°C to +60°C:	Pass	Pass	NPD (no performance defined)	NPD (no performance defined)
at 0°C to +60°C:	Pass	Pass	Pass	Pass
<b>Effectiveness (airflow capacity):</b>	7.5 l/s (declared)	32 l/s (declared)	2.6 l/s (declared)	1.5 l/s (declared)
<b>Effectiveness (opening pressure):</b>	70 Pa (declared)	70 Pa (declared)	70 Pa (declared)	70 Pa (declared)
<b>Effectiveness at temperatures below zero:</b>	-20°C (declared)	-40°C (declared)	NPD (no performance defined)	NPD (no performance defined)

The performance of the products identified with the above unique identification codes are in conformity with the declared performances.

This declaration of performance is issued under the sole responsibility of Studor Ventech Limited, Millennium House, Victoria Road, Douglas, Isle of Man IM2 4RW.

Signed for and behalf of the manufacturer by:

Name and function	Place and date of issue	Signature
STEVEN WHITE TECHNICAL DIRECTOR	HOVE, UK 20 JANUARY 2014	