VOLTVENT®
VENTILATION SYSTEMS

EU Declaration of Conformity

Heat Recovery Fans

Manufacturer

VOLTVENT HAVALANDIRMA SİSTEMLERİ SANAYİ TİCARET LİMİTED ŞİRKETİ

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Bakırköy, Istanbul, Turkey

Products are individually identified in the attached Annex A model schedule.

Product designation	Model / type designation
Heat Recovery Fans Heat, enthalpy and heat-pump heat recovery units	**28 configurations / 5 series** **VHRU 1000** **VHRU 2000** **VHRU 3000** **VHRU 4000** **VHRU 6000** **VHRU-B 1000** **VHRU-B 2000** **VHRU-B 3000** **VHRU-B 4000** **VHRU-B 5000** Complete individual list: Annex A, pages 2-2

Declaration wording for issue (draft): The manufacturer declares under its sole responsibility that the products identified in Annex A conform to the legislation and standards established in their verified technical files. The scope schedule below remains subject to product-specific verification.

Safety legislation	2006/42/EC for complete machinery; 2014/35/EU for products within LVD scope. Final classification required.
EMC	2014/30/EU, where applicable to the delivered fan and control assembly.
RoHS	2011/65/EU, as amended, including (EU) 2015/863; scope and exclusions to be checked.
Ventilation unit ecodesign	(EU) No 1253/2014; (EU) No 1254/2014 energy labelling for in-scope residential units.
Heat-pump scope	The heat-exchanger / heat-pump exclusion in 1253/2014 Article 1(2)(g) must be checked for the actual assembly.
Refrigerant / pressure scope	Refrigerant-specific obligations, including (EU) 2024/573 and pressure equipment rules where applicable, are separate checks.

Candidate standard families - final applied editions to be verified

EN 60335 or EN 60204-1 according to product classification; relevant EMC standards; model-specific ventilation-unit performance standards.

VHRU-HP EC: final compressor/refrigerant assembly and its conformity scope remain unverified. It is not covered by a general fan or motor declaration alone.

For and on behalf of the manufacturer

Istanbul, Turkey

Mehmet Şanver Pirim
Deputy General Manager

Place and date

UNSIGNED DRAFT - SCOPE REVIEW - NOT FOR ISSUE

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Model schedule / Annex A

Heat Recovery Fans

1-28 of 28 configurations

Category / product description	Model / type designation	
Heat Recovery Fans **VHRU** Ceiling heat recovery units **VHRU-B** Ceiling heat recovery units **VHRU-HP EC** EC heat pump heat recovery units **HR-ECO** Residential counterflow heat recovery units **VHRU-S** Ceiling enthalpy recovery units	**VHRU 1000** 230 V; 1 ph; 50 Hz; 0.25 kW **VHRU 2000** 230 V; 1 ph; 50 Hz; 0.4 kW **VHRU 3000** 230 V; 1 ph; 50 Hz; 0.78 kW **VHRU 4000** 230 V; 1 ph; 50 Hz; 1.3 kW **VHRU 6000** 230 V; 1 ph; 50 Hz; 1.7 kW **VHRU-B 1000** 230 V; 1 ph; 50 Hz; 0.37 kW **VHRU-B 2000** 230 V; 1 ph; 50 Hz; 0.52 kW **VHRU-B 3000** 230 V; 1 ph; 50 Hz; 0.8 kW **VHRU-B 4000** 230 V; 1 ph; 50 Hz; 1.4 kW **VHRU-B 5000** 230 V; 1 ph; 50 Hz; 1.9 kW **VHRU-B 6000** 230 V; 1 ph; 50 Hz; 2 kW **VHRU-HP EC 700** 230 V; 1 ph; 50 Hz; 0.217 kW **VHRU-HP EC 1000** 230 V; 1 ph; 50 Hz; 0.15 kW **VHRU-HP EC 2000** 230 V; 1 ph; 50 Hz; 0.576 kW **VHRU-HP EC 3000** 230 V; 1 ph; 50 Hz; 0.55 kW **HR-ECO 300** 230 V; 1 ph; 50 Hz; 0.112 kW **HR-ECO 301** 230 V; 1 ph; 50 Hz; 0.105 kW **HR-ECO 302** 230 V; 1 ph; 50 Hz; 0.112 kW **HR-ECO 500** 230 V; 1 ph; 50 Hz; 0.169 kW **HR-ECO 700** 230 V; 1 ph; 50 Hz; 0.333 kW **VHRU-S 325** 230 V; 1 ph; 50 Hz; 0.17 kW **VHRU-S 650** 230 V; 1 ph; 50 Hz; 0.244 kW **VHRU-S 1000** 230 V; 1 ph; 50 Hz; 0.35 kW **VHRU-S 1500** 230 V; 1 ph; 50 Hz; 0.688 kW **VHRU-S 2000** 230 V; 1 ph; 50 Hz; 0.81 kW **VHRU-S 2500** 230 V; 1 ph; 50 Hz; 0.81 kW **VHRU-S 3000** 230 V; 1 ph; 50 Hz; 1.04 kW	**VHRU-S 4000** 230 V; 1 ph; 50 Hz; 2.64 kW

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