



Environmental Product Declaration

In accordance with ISO14025:2006 and EN15804:2012+A2:2019

Owner of the declaration

Airvent Légtechnikai Zrt.

Program holder and publisher

The Norwegian EPD foundation

Issue date

30.01.2026

Product name

Wall units

Declaration number

NEPD-14806-15505

Valid to

30.01.2031

Declared unit

1 pc

Registration Number

NEPD-14806-15505

Product category /PCR

CEN Standard EN15804:2012+A2:2019

serves as core PCR NPCR 030:2021

Part B for ventilation components

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General information

Product

Wall units (represented by ÖLR)

Program holder

The Norwegian EPD Foundation

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Declaration Number

NEPD-1 4806-1 5505

This declaration is based on Product Category Rules

CEN Standard EN 15804:2012+A2:2019 serves as core
PCR NPCR 030:2021 Part B for ventilation components

Statements

The owner of the declaration shall be liable for the underlying information and evidence. EPD Norway shall not be liable with respect to manufacturer, life cycle assessment data and evidences.

Declared unit

1 pc OLR-100/125/160

Declared unit with option

A1-A3, A4, A5, C1, C2, C3, C4, D

Functional unit

Not relevant. Use phase not included.

Verification

Independent verification of the declaration and data, according to ISO14025:2010

☐ Internal ☒ External

Owner of the declaration

Airvent Légtechnikai Zrt

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Manufacturer

Airvent Légtechnikai Zrt

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Place of production

Airvent Légtechnikai Zrt.

6000 Kecskemét, Belsőnyír 150, Hungary

Management system

ISO 9001, ISO 14001 and ISO 50001

Organisation No.

556478-8428

Issue date

30.01.2026

Valid to

30.01.2031

Year of study

2025

Comparability

EPD of construction products may not be able to compare if they do not comply with EN 15804 and are seen in a building context.

The EPD has been worked out by

Kaspars Zudrags, BM Certification SIA

Silvia Vilčeková, SILCERT Ltd

Independent verifier approved by EPD Norway

Approved

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Manager of EPD Norway

Manufacturer – Airvent

We develop and manufacture technically advanced products for ventilation and air handling systems, prioritizing air quality, performance, and sustainable engineering



40 years of experience in the field of ventilation.



Expertise in well-designed, streamlined ventilation products and solutions, offering high performance, functionality and build quality.



In our 12,000 sqm production facility, we manufacture over 500,000 products on an annual basis.



We are committed to develop innovative solutions that are energy-efficient, healthy, and environmentally friendly.



Towards a Greener Future

Since 2004, Airvent Zrt. has operated under a certified ISO 14001 Environmental Management System, integrating sustainability and environmental protection into every stage of our development. Energy-efficient system design has always been a strategic priority, guiding both our product innovation and facility expansions. In 2022, we equipped our new Competence Center with a 50 kWp rooftop solar power system. By the end of 2024, an additional 100 kWp array will be installed on our production halls, enabling us to generate approximately 22 percent of our total electricity demand in-house. Our energy consumption is continuously monitored through 25 online sub-meters, allowing for immediate detection of inefficiencies and optimal energy management.

Our Efforts

Our environmental commitment extends beyond production. We have significantly reduced the carbon footprint of product deliveries to our affiliates in the Nordics by introducing intermodal transport, with approximately 75 percent of the journey now completed by rail instead of road.

In product development, we continuously increase the share of sustainable materials and optimize manufacturing processes to minimize environmental impact. These initiatives support our long-term goal: to deliver technically advanced, durable, and resource-efficient products with consistent, verifiable quality.



Product – Airvent wall units



OLR-100/125/160

Reference product



Product Description

Airvent’s wall units - including diffusers, grilles, transfer units, and valves - are primarily manufactured from galvanized steel and are available in various sizes and configurations, tailored to different applications. All products share the common feature of wall installation. The production methods and materials used across this product family are largely standardized and thus have similar environmental impacts.

This Environmental Product Declaration (EPD) presents the average environmental performance of our wall unit range, as summarized in the section Included products and multiplication factors. The Life Cycle Assessment (LCA) is based on product-specific data for the representative model OLR, an air transfer unit designed to facilitate air movement between adjacent spaces while minimizing noise and maintaining aesthetic integration. The OLR’s design and production characteristics make it a suitable reference for assessing the environmental performance of the entire wall unit product family.

Product specification

Materials	kg	%
Steel	0,898	86,6
Coating	0,071	6,8
PET	0,069	6,6
TOTAL	1,04	
Packaging – corrugated board	0,03	

Description and function

Air transfer units play an important role in optimizing indoor comfort by facilitating the movement of air between neighboring spaces, such as residential, hotel, or office rooms, while ensuring a good system balance, low resistance, and sound levels. OLR, is an optimal solution designed to address these needs.

The OLR’s emphasis on aesthetics, functionality, noise reduction, and ease of installation ensures effective integration into a variety of ventilation systems, making it a valuable component in achieving an optimal indoor environment. The OLR comes standard with two identical pressed front plates in a circular design, featuring sound absorbing insulation within each plate.

The diffusers are designed with a slim profile, ensuring that each set seamlessly blends into diverse architectural settings. Supplied as standard with bayonet-type mounting frames, each diffuser is fastened on both sides of a wall dividing two rooms, positioned across from each other just above the doors, allowing air to move freely through the opening in the wall and between spaces.

Applications

The product is designed for air transfer between spaces, so the product is delivered in pairs including mounting frames.

Standard sizes

OLR-125/160/200, OLR-160XL

Airflow range

24-45 l/s (86 - 162 m³/h)

Materials

The front plate and bayonette-type frame are made of galvanized steel, powder coated in standard RAL9003 color. Cleanable surface coated insulation from 100% recycled, non allergenic, hydrophobic PET material.

Market

Europe

Reference service life

>25 years

LCA: Scenarios and additional technical information

The following information describe the scenarios in the different modules of the EPD.

Energy sources of the electricity used in manufacturing processes of module A3 are modeled using the mix of electricity, the average 0,456kg CO₂ eq./kWh. A4: Transport scenarios include EURO 6 truck transport for 307 km, sea ferry 158 km, train 747 km. A5: The energy consumption of A5 and C1 model is considered negligible and module A5 includes only packaging utilization. C1: No loads in C1 have been generated as manual dismantling. C2: Transport to waste treatment site after dismantling using EURO 6 truck average (100 km assumed). C3: Assumed as 90% of wall is recycling. C4: Assumed as 10% of wall materials are goes to the landfill. D: Modeled as 90% of wall is recycling.

Transport from production place to assembly/user (A4)

Type	Capacity utilisation (incl. return) [%]	Type of vehicle	Distance KM	Fuel/Energy consumption	Value [l/t]
Truck	36.7	lorry 16-32 metric ton, EURO6	307	0.043	13.20
Railway	50	rail	747	0.002	1.49
Boat	50	ship	158	0.030	4.74

Assembly (A5)

	Unit	Value
Packaging cardboard, recycled – 89%	kg	0.025
Packaging cardboard, landfill – 5.5%	kg	0.001
Packaging cardboard, incineration – 5.5%	kWh	0.001

End of Life (C1, C3, C4)

	Unit	Value
Treatment of waste reinforcement steel, recycling	kg	0.76
Treatment of waste plastic, municipal incineration	kg	0.07
Treatment of waste polyethylene, for recycling, unsorted, sorting	kg	0.03
Treatment of waste polyethylene, sanitary landfill	kg	0.04
Treatment of scrap steel, landfill	kg	0.13

Transport to waste processing (C2)

Type	Capacity utilisation (incl. return) [%]	Type of vehicle	Distance KM	Fuel/Energy consumption	Value [l/t]
Truck	36.7	lorry 16-32 metric ton, EURO5	100	0.043	13.20

Benefits and loads beyond the system boundaries (D)

	Unit	Value
Substitution of steel production	kg	0.81
Substitution of electricity production	MJ	0.35
Substitution of thermal energy production	MJ	0.48

LCA: Results

System boundaries

X=included, MID=module not declared, MIR=module not relevant

Product stage			Assembly stage		Use stage							End of life stage				Beyond system boundaries
Raw materials	Transport	Manufacturing	Transport	Assembly	Use	Maintenance	Repair	Replacement	Refurbishment	Operational energy use	Operational water use	De-construction demolition	Transport	Waste processing	Disposal	Reuse-Recovery-Recycling-potential
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
X	X	X	X	X	MID	MID	MID	MID	MID	MID	MID	X	X	X	X	X

Core environmental impact indicators

Parameter	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
GWP-total	kg CO ₂ -eq.	3.95E+00	1.25E-01	4.29E-02	0.00E+00	2.34E-02	2.35E-01	5.33E-03	-1.45E+00
GWP-fossil	kg CO ₂ -eq.	3.90E+00	1.25E-01	8.56E-04	0.00E+00	2.34E-02	2.33E-01	5.33E-03	-1.49E+00
GWP-biogenic	kg CO ₂ -eq.	4.37E-02	4.40E-05	4.20E-02	0.00E+00	5.30E-06	-2.61E-03	2.06E-06	3.37E-02
GWP-luluc	kg CO ₂ -eq.	3.76E-03	7.56E-05	5.01E-07	0.00E+00	1.05E-05	2.39E-05	7.15E-07	-7.65E-05
ODP	kg CFC11-eq.	4.45E-08	2.02E-09	6.60E-12	0.00E+00	3.45E-10	2.65E-10	3.31E-11	-1.15E-08
AP	mol H ⁺ eq.	1.69E-02	1.10E-03	3.36E-06	0.00E+00	7.97E-05	2.40E-04	8.60E-06	-6.02E-03
EP-freshwater	kg N eq.	2.22E-03	1.23E-05	2.02E-07	0.00E+00	1.82E-06	1.25E-05	1.14E-07	-1.02E-03
EP-marine	kg N eq.	3.83E-03	3.29E-04	2.24E-06	0.00E+00	2.62E-05	6.34E-05	1.20E-05	-1.30E-03
EP-terrestrial	mol N eq.	3.68E-02	3.61E-03	9.56E-06	0.00E+00	2.85E-04	6.81E-04	3.59E-05	-1.41E-02
POCP	kg NMVOC eq.	1.29E-02	1.13E-03	3.72E-06	0.00E+00	1.18E-04	1.96E-04	1.39E-05	-5.22E-03
ADP-minerals&metals*	kg Sb eq.	3.11E-05	3.34E-07	6.62E-09	0.00E+00	6.52E-08	1.23E-06	2.00E-09	-1.52E-05
ADP-fossil*	MJ	5.37E+01	1.66E+00	6.06E-03	0.00E+00	3.39E-01	2.66E-01	2.92E-02	-1.50E+01
WDP*	m ³	1.35E+00	1.09E-02	2.88E-04	0.00E+00	1.68E-03	9.92E-03	1.28E-03	-3.56E-01

GWP-total: Global Warming Potential; GWP-fossil: Global Warming Potential fossil fuels; GWP-biogenic: Global Warming Potential biogenic; GWP-luluc: Global Warming Potential land use and land use change; ODP: Depletion potential of the stratospheric ozone layer; AP: Acidification potential, Accumulated Exceedance; EP-freshwater: Eutrophication potential, fraction of nutrients reaching freshwater end compartment; See "additional requirements" for indicator given as PO4 eq. EP-marine: Eutrophication potential, fraction of nutrients reaching freshwater end compartment; EP-terrestrial: Eutrophication potential, Accumulated Exceedance; POCP: Formation potential of tropospheric ozone; ADP-M&M: Abiotic depletion potential for non-fossil resources (minerals and metals); ADP-fossil: Abiotic depletion potential for fossil resources; WDP: Water deprivation potential, deprivation weighted water consumption

Reading example: 9,0 E-03 = 9,0x10⁻³ = 0,009

Resource use

Parameter	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
RPEE	MJ	6.08E+00	4.38E-02	-4.56E-01	0.00E+00	4.65E-03	4.43E-02	3.09E-04	-1.83E-00
RPEM	MJ	6.89E-01	0.00E+00	-3.59E-01	0.00E+00	0.00E+00	-2.97E-01	-3.30E-02	-5.00E-03
TPE	MJ	6.77E+00	4.38E-02	-8.15E-01	0.00E+00	4.65E-03	-2.53E-01	-3.27E-02	-1.84E-00
NRPE	MJ	5.06E+01	1.66E+00	7.23E-03	0.00E+00	3.39E-01	2.98E+00	3.31E-01	-1.74E+01
NRPM	MJ	3.02E+00	0.00E+00	-1.17E-03	0.00E+00	0.00E+00	-2.72E+00	-3.02E-01	2.39E-00
TRPE	MJ	5.37E+01	1.66E+00	6.06E-03	0.00E+00	3.39E-01	2.66E-01	2.92E-02	-1.50E+01
SM	kg	2.93E-01	1.26E-03	1.51E-05	0.00E+00	1.44E-04	3.97E-04	8.13E-06	8.32E-01
RSF	MJ	3.69E-03	8.07E-06	8.26E-08	0.00E+00	1.83E-06	1.42E-05	1.67E-07	-1.22E-04
NRSF	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
W	m ³	2.63E-02	2.80E-04	-1.43E-06	0.00E+00	5.02E-05	1.49E-04	-1.20E-04	-6.08E-03

RPEE Renewable primary energy resources used as energy carrier; RPEM Renewable primary energy resources used as raw materials; TPE Total use of renewable primary energy resources; NRPE Non renewable primary energy resources used as energy carrier; NRPM Non renewable primary energy resources used as materials; TRPE Total use of non renewable primary energy resources; SM Use of secondary materials; RSF Use of renewable secondary fuels; NRSF Use of non renewable secondary fuels; W Use of net fresh water

End of life – Waste

Parameter	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
HW	kg	1.13E+00	4.15E-03	9.64E-05	0.00E+00	5.75E-04	3.50E-03	3.79E-05	-4.45E-01
NHW	kg	2.29E+01	7.48E-02	7.82E-03	0.00E+00	1.06E-02	1.40E-01	1.01E-01	-6.72E+00
RW	kg	1.23E-04	7.02E-07	1.55E-08	0.00E+00	7.23E-08	5.40E-07	4.74E-09	1.74E-06

HW Hazardous waste disposed; NHW Non hazardous waste disposed; RW Radioactive waste disposed

End of life – output flow

Parameter	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
CR	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
MR	kg	0.00E+00	0.00E+00	4.12E-02	0.00E+00	0.00E+00	7.94E-01	0.00E+00	0.00E+00
MER	kg	0.00E+00	0.00E+00	1.56E-03	0.00E+00	0.00E+00	6.90E-02	0.00E+00	0.00E+00
EEE	MJ	0.00E+00	0.00E+00	4.49E-02	0.00E+00	0.00E+00	4.70E-01	0.00E+00	0.00E+00
ETE	MJ	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	6.40E-01	0.00E+00	0.00E+00

CR Components for reuse; MR Materials for recycling; MER Materials for energy recovery; EEE Exported electric energy; ETE Exported thermal energy

Information describing the biogenic carbon content at the factory gate

Biogenic carbon content	Unit	Value
Biogenic carbon content in product	kg C	0
Biogenic carbon content in the accompanying packaging	kg C	0.01

Additional requirements

Greenhouse gas emission from the use of electricity in the manufacturing phase

National production mix from import, low voltage (production of transmission lines, in addition to direct emissions and losses in grid) of applied electricity for the manufacturing process (A3).

Electricity mix	Data source	Amount	Unit
Electricity production, hard coal	ecoinvent 3.10	1.09	g CO ₂ eq./kWh
Electricity production, nuclear, pressure water reactor	ecoinvent 3.10	0.007	g CO ₂ eq./kWh
Electricity production, photovoltaic	ecoinvent 3.10	0.0798	g CO ₂ eq./kWh
Electricity production, hydro, run-of-river	ecoinvent 3.10	0.0043	g CO ₂ eq./kWh

Additional environmental impact indicators required in NPCR Part A for construction products

In order to increase the transparency of biogenic carbon contribution to climate impact, the indicator GWP-IOBC is required as it declares climate impacts calculated according to the principle of instantaneous oxidation. GWP-IOBC is also referred to as GWP-GHG in context to Swedish public procurement legislation.

Indicator	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
GWP-IOBC	kg CO ₂ eq.	3.91E+00	1.25E-01	8.56E-04	0.00E+00	2.34E-02	2.33E-01	5.33E-03	-1.49E+00

GWP-IOBC Global warming potential calculated according to the principle of instantaneous oxidation.

Additional impact category indicators

Parameter	Unit	A1-A3	A4	A5	C1	C2	C3	C4	D
PM	disease incidence	2.47E-07	1.08E-08	4.54E-11	0.00E+00	2.34E-09	3.96E-09	1.98E-10	-1.00E-07
IRP1	kBq U-235eq	4.79E-01	2.86E-03	6.05E-05	0.00E+00	2.96E-04	2.12E-03	1.94E-05	7.03E-03
ETP-fw ²	CTUe	1.48E+02	2.48E-01	1.30E-01	0.00E+00	4.80E-02	3.28E+00	3.91E-02	-6.16E+01
HTP-c ²	CTUh	3.64E-09	2.50E-11	5.73E-13	0.00E+00	3.86E-12	3.07E-11	2.90E-13	-2.23E-10
HTP-nc ²	CTUh	3.82E-08	8.83E-10	2.59E-11	0.00E+00	2.20E-10	1.42E-09	2.72E-11	-1.00E-08
SQP ²	dimensionless	2.06E+01	8.82E-01	6.16E-03	0.00E+00	3.42E-01	4.80E-01	6.10E-02	-7.00E+00

PM: Particulate matter emissions; IRP: Ionising radiation, human health; ETP-fw: Ecotoxicity (freshwater); ETP-c: Human toxicity, cancer effects; HTP-nc: Human toxicity, non-cancer effects; SQP: Land use related impacts / soil quality

¹ This impact category deals mainly with the eventual impact of low dose ionizing radiation on human health of the nuclear fuel cycle. It does not consider effects due to possible nuclear accidents, occupational exposure nor due to radioactive waste disposal in underground facilities. Potential ionizing radiation from the soil, from radon and from some construction materials is also not measured by this indicator.

² The results of this environmental impact indicator shall be used with care as the uncertainties on these results are high or as there is limited experience with the indicator.

Dangerous substances

The product contains no substances given by the REACH Candidate list or the Norwegian priority list.

Indoor environment

The product meets the requirements for low emissions.

Included products and multiplication factors

The multiplication factors in the table below can be used to scale LCA data for another product or size.

Name	Factor	Name	Factor	Name	Factor	Name	Factor
AC420 / AC450		DR		E5F		KLK	
AC420 / AC450 400x50.....	0,66	DR 200x100.....	0,16	E5F 1000x150.....	2,78	KLK 100.....	0,24
AC420 / AC450 200x100.....	0,66	DR 300x100.....	0,22	E5F 1000x200.....	3,06	KV	
AC420 / AC450 300x100.....	0,86	DR 400x100.....	0,29	E5F 1000x250.....	3,38	KV 080.....	0,19
AC420 / AC450 400x100.....	1,08	DR 500x100.....	0,35	E5F 1000x300.....	3,77	KV 100.....	0,24
AC420 / AC450 500x100.....	1,31	DR 600x100.....	0,41	E5F 1000x400.....	4,43	KV 125.....	0,34
AC420 / AC450 600x100.....	1,51	DR 300x150.....	0,30	E5F 1000x500.....	5,10	KV 160.....	0,53
AC420 / AC450 300x150.....	1,08	DR 400x150.....	0,38	E5F 800x100.....	2,00	KV 200.....	0,77
AC420 / AC450 400x150.....	1,51	DR 500x150.....	0,46	E5F 800x150.....	2,28	KVP	
AC420 / AC450 500x150.....	1,74	DR 600x150.....	0,55	E5F 800x200.....	2,56	KVP 100.....	0,24
AC420 / AC450 600x150.....	2,17	DR 400x200.....	0,48	E5F 800x300.....	3,13	KVP 125.....	0,34
AC420 / AC450 400x200.....	1,74	DR 500x200.....	0,58	E5F 800x400.....	3,69	KVP 160.....	0,53
AC420 / AC450 500x200.....	2,17	DR 600x200.....	0,68	E5F 800x500.....	4,25	ODA / ÖDA	
AC420 / AC450 600x200.....	2,60	DRO		E5F 600x100.....	1,54	ODA / ÖDA 100/125/160.....	1,94
AC440		DRO 080.....	0,29	E5F 600x150.....	1,78	OLR / ÖLR	
AC440 400x50.....	0,29	DRO 100.....	0,36	E5F 600x200.....	2,01	OLR / ÖLR 100/125/160.....	1,00
AC440 200x100.....	0,29	DRO 125.....	0,58	E5F 600x300.....	2,48		
AC440 300x100.....	0,38	DRO 160.....	0,55	E5F 600x400.....	2,94		
AC440 400x100.....	0,48	DUG		E5F 600x500.....	3,41		
AC440 500x100.....	0,58	DUG 200x50.....	1,35	E5F 600x600.....	3,88		
AC440 600x100.....	0,67	DUG 300x50.....	1,54	E5F 500x100.....	1,32		
AC440 300x150.....	0,48	DUG 400x50.....	1,73	E5F 500x150.....	1,53		
AC440 400x150.....	0,67	DUG 500x50.....	1,92	E5F 500x200.....	1,73		
AC440 500x150.....	0,77	DUS		E5F 500x300.....	2,15		
AC440 600x150.....	0,96	DUS 100.....	0,46	E5F 500x400.....	2,58		
AC440 400x200.....	0,77	E5		E5F 500x500.....	2,99		
AC440 500x200.....	0,96	E5 200x100.....	0,15	E5F 400x100.....	1,09		
AC440 600x200.....	1,15	E5 200x150.....	0,20	E5F 400x150.....	1,27		
BRD		E5 200x200.....	0,25	E5F 400x200.....	1,46		
BRD 100 (400x150).....	0,63	E5 300x100.....	0,22	E5F 400x300.....	1,83		
BRD 125 (500x150).....	0,77	E5 300x150.....	0,28	E5F 400x400.....	2,20		
BRD 160 (550x200).....	0,96	E5 300x200.....	0,34	E5F 300x100.....	0,86		
BRD 200 (550x300).....	1,25	E5 300x300.....	0,45	E5F 300x150.....	1,02		
BRD 250 (550x380).....	1,44	E5 400x100.....	0,28	E5F 300x300.....	1,51		
BRG		E5 400x150.....	0,36	E5F 200x100.....	0,63		
BRG 100 (400x150).....	0,87	E5 400x200.....	0,42	E5F 200x200.....	0,90		
BRG 125 (500x150).....	1,06	E5 400x300.....	0,58	E5O			
BRG 160 (550x200).....	1,39	E5 400x400.....	0,72	E5O 100.....	0,19		
BRG 200 (550x300).....	1,88	E5 500x100.....	0,34	E5O 125.....	0,29		
DH		E5 500x150.....	0,43	E5O 160.....	0,38		
DH 200x100.....	0,24	E5 500x200.....	0,52	E5O 200.....	0,48		
DH 300x100.....	0,35	E5 500x300.....	0,69	E5O 250.....	0,58		
DH 400x100.....	0,44	E5 500x400.....	0,88	E5O 315.....	0,77		
DH 500x100.....	0,55	E5 500x500.....	1,05	E5O 400.....	1,15		
DH 600x100.....	0,65	E5 560x560.....	1,27	E5O 500.....	1,63		
DH 300x150.....	0,47	E5 570x570.....	1,31	E5O 630.....	2,69		
DH 400x150.....	0,62	E5 600x100.....	0,40	HC			
DH 500x150.....	0,76	E5 600x150.....	0,51	HC 100.....	4,18		
DH 600x150.....	0,90	E5 600x200.....	0,61	HC 125.....	5,58		
DH 400x200.....	0,79	E5 600x300.....	0,82	HC 160.....	8,12		
DH 500x200.....	0,97	E5 600x400.....	1,02	HC 200.....	10,72		
DH 600x200.....	1,16	E5 600x500.....	1,22	HC 250.....	14,71		
		E5 600x600.....	1,43	HC 315.....	20,00		
		E5 800x100.....	0,53	KC			
		E5 800x150.....	0,65	KC 100.....	4,42		
		E5 800x200.....	0,79	KC 125.....	6,06		
		E5 800x300.....	1,05	KC 160.....	8,75		
		E5 800x400.....	1,32	KC 200.....	10,96		
		E5 800x500.....	1,58	KC 250.....	15,58		
		E5 1000x100.....	0,63	KC 315.....	20,38		
		E5 1000x150.....	0,81				
		E5 1000x200.....	0,98				
		E5 1000x300.....	1,29				
		E5 1000x400.....	1,48				
		E5 1000x500.....	1,79				

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