Hanse Handwerks Haus GbR
Schragenberg 26
21640 Nottensdorf
Tel. 04163833930
info@klimacorner.de
https:www.klimacorner.de

klimacorner.de

PRODUCT DATA SHEET · ISSUE DATE 2026-11-09

Return water heat pump (R 290) ED 180 RF

Item number: 9703525 · Brand: eco design

Technical data

Easiest operation

*** WPZ Certificate Number**	B-119-17-03, Version 2 / According to EN16147:2017

Item data

Heat exchanger material	Copper
Coefficient of performance according to EN 16147	4.03
Mains voltage	230
Hot water storage capacity [l]	166
Water connection	DN 20 (3/4")
Storage tank construction	Without heat exchanger
Housing material	Plastic
Power input heat pump [kW]	0.392
Power input auxiliary heater [kW]	2
Max. water temperature [°C]	62
Refrigerant	R-290
Boiler material	Stainless steel
With air duct connection	No
Energy efficiency class	A+
Height [mm]	1576

Width [mm]	540
Depth [mm]	575
Net weight	70
Type	ED 180 RF
Brand	eco design

Refrigerant information (Regulation (EU) 2024/573 Art. 12)

The refrigerant is not a fluorinated greenhouse gas.

Refrigerant	R290
Global warming potential (GWP)	0

Installation, maintenance, leak checks and recovery by certified personnel only.

Source: manufacturer's data: Datenblatt · Technische Daten des Artikels (Lieferantendaten).
Own product data sheet based on the manufacturer's data; values transferred unchanged. The energy label and the EU product information sheet (EPREL) are authoritative for energy labelling. Errors and technical changes by the manufacturer excepted.