

# H-RD

AIR HANDLING UNITS





# H-RD

- Filter class G4 or F7
- Heat recovery up to 85%
- Adjustable cycle (day / week)
- LCD panel
- Low noise

Compact energy efficient air handling unit designed for comfort ventilation of houses and flats. The unit is equipped with filtered air inlet and outlet, a counter-flow heat exchanger with efficiency up to 88%, two centrifugal fans and electric or water heater. The unit can be fully controlled.



**FROM 1779 EUR**

MODEL:	VOLTAGE(V)	HEATING	HEAT(kw)	POWER(kw)	AIRFLOW(m <sup>3</sup> /h)	INSULA.	DIAMETER
H-RD 800 E	3~400	ELECTRIC	9	9,49	800	50mm	Ø250
H-RD 800 W	1~230	WATER	-	0,49	780	50mm	Ø250
H-RD 1000 E	3~400	ELECTRIC	9	9,8	1200	50mm	Ø250
H-RD 1000 W	1~230	WATER	-	0,82	1100	50mm	Ø250
H-RD 1500 E	3~400	ELECTRIC	18	18,98	1750	50mm	Ø315
H-RD 1500 W	1~230	WATER	-	0,98	1700	50mm	Ø315
H-RD 2000 E	3~400	ELECTRIC	18	19,3	2200	50mm	Ø315
H-RD 2000 W	1~230	WATER	-	1,3	2100	50mm	Ø315



# H-RD<sup>EC</sup>

- Filter class G4 or F7
- Heat recovery up to 95%
- Energy-saving EC motors
- LCD panel
- Low noise

Compact energy efficient air handling unit designed for comfort ventilation of houses and flats. The unit is equipped with filtered air inlet and outlet, a country-flow heat exchanger with efficiency up to 95 %, two centrifugal fans and electric or water heater and fans with EC-motors. EC-motors reduce energy consumption and ensure high efficiency and low noise levels at the same time. The unit can be fully controlled.

**FROM 1499 EUR**

MODEL:	VOLTAGE(V)	HEATING	HEAT(kw)	POWER(kw)	AIRFLOW(m <sup>2</sup> /h)	INSULA.	DIAMETER
H-RD 300-1 E EC	1~230	ELECTRIC	3	3,14	300	25mm	Ø150
H-RD 300-2 E EC	1~230	ELECTRIC	3	3,14	300	25mm	Ø160
H-RD 300 W EC	1~230	WATER	-	0,14	300	25mm	Ø150
H-RD 400 E EC	1~230	ELECTRIC	4	4,35	400	25mm	Ø200
H-RD 400 W EC	1~230	WATER	-	0,35	400	25mm	Ø200
H-RD 600 E EC	1~230	ELECTRIC	4	4,35	600	25mm	Ø200
H-RD 600 W EC	1~230	WATER	-	0,35	550	25mm	Ø200



# HL-RD<sub>EC</sub>



- Ceiling design
- Filter class G4 or F7
- Heat recovery up to 95 %
- EC motors
- LCD panel
- Low noise

Compact energy efficiency air handling unit designed for a variety of spaces that required an economical solution and controlled air exchange. The unit is equipped with filtered air inlet and outlet, a country-flow heat exchanger with efficiency up to 95 %, two centrifugal fans and electric or water heater and fans with EC-motors. EC-motors reduce energy consumption and ensure high efficiency and low noise levels at the same time. The unit can be fully controlled.



**FROM 1559 EUR**

MODEL:	VOLTAGE(V)	HEATING	HEAT(kw)	POWER(kw)	AIRFLOW(m <sup>3</sup> /h)	INSULA.	DIAMETER
HL-RD 350 E EC	1-230	ELECTRIC	1,5	1,502	400	20mm	Ø160(150)*
HL-RD 600 E EC	1-230	ELECTRIC	2	1,2	700	20mm	Ø200
HL-RD 600 W EC	1-230	WATER	-	0,2	600	20mm	Ø200
HL-RD 1000 E EC	1-230	ELECTRIC	3,3	3,57	1100	50mm	Ø250
HL-RD 1000 W EC	1-230	WATER	-	0,27	1000	50mm	Ø250
HL-RD 2000 E EC	3-400	ELECTRIC	12	12,84	2000	50mm	Ø315
HL-RD 2000 W EC	1-230	WATER	-	0,84	1950	50mm	Ø315
HL-RD 3000 E EC	3-400	ELECTRIC	18	19,98	4000	50mm	Ø400
HL-RD 3000 W EC	3-400	WATER	-	1,98	3800	50mm	Ø400



# H-RD<sub>REC</sub>

- Filter class G4 or F7
- Rotary recovery to 85%
- Energy-saving EC motors
- LCD panel

Compact energy efficient air handling unit designed for comfort ventilation of houses and flats. The unit is equipped with filtered air inlet and outlet, a rotary heat exchanger with efficiency up to 85%, two centrifugal fans and electric or water heater and fans with EC-motors. EC-motors reduce energy consumption and ensure high efficiency and low noise levels at the same time. The unit can be fully controlled.

**FROM 2229 EUR**

MODEL:	VOLTAGE(V)	HEATING	HEAT(kw)	POWER(kw)	AIRFLOW(m <sup>3</sup> /h)	INSULA.	DIAMETER
H-RD R 400 E EC	1-230	ELECTRIC	2	2,295	400	20mm	Ø160
H-RD R 400 W EC	1-230	WATER	-	0,29	400	20mm	Ø160
H-RD R 700 E EC	1-230	ELECTRIC	3,3	3,71	700	20mm	Ø250
H-RD R 700 W EC	1-230	WATER	-	0,31	700	20mm	Ø250
H-RD R 900 E EC	3-380	ELECTRIC	6,6	7,04	900	20mm	Ø250
H-RD R 900 W EC	1-230	WATER	-	0,44	900	20mm	Ø250

# www.cic-vent.com

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