



PRODUCT CERTIFICATION  
BODY



**CEPROM® S.A.**

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## CERTIFICATE OF CONFORMITY

No. 3855-CI-32025

Technical File No. 3855-CI-32025

**Applicant:**

**DESICCANT ROTORS  
INTERNATIONAL PVT. LTD.**  
Unit-1, Plot No. 100-101, Phase-IV, Udyog Vihar,  
Gurgaon, postal code: 122015

**Manufacturer:**

**DESICCANT ROTORS  
INTERNATIONAL PVT. LTD.**  
Unit-1, Plot No. 100-101, Phase-IV, Udyog Vihar,  
Gurgaon, postal code: 122015

**Description of product:**

Product: **DESICCANT DEHUMIDIFICATION CASSETTE**

Models: *See Annex*

**Reference standards: EN ISO 12100:2010, EN 60204-1:2018**

Based on our assessment we confirm that the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

**Machinery Directive 2006/42/EC**

The manufacturer shall affix the CE marking to each product that is in conformity with those described in this Certificate, after completion of the EC Declaration of Conformity and in accordance with the above directive.

The manufacturer must ensure the assessment of conformity with internal controls on the manufacture of the above product, in accordance with Annex VIII of 2006/42/EC Directive;

The assessment activity for the product described in this Certificate of Conformity was carried out in compliance with Scheme 1a, cf. EN ISO/IEC 17067:2013 with Assessment Report and doesn't belong to the products listed in Annex IV of 2006/42/EC Directive which is under harmonised European Union product legislation.

This Certificate of Conformity was issued on voluntary basis of manufacturer and is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

**Annex: Product identification – 3 pages**

**Issuing Date: 23.01.2025**

**Expiry Date: 22.01.2030**



**EUROPEAN UNION**

Satu Mare, Romania

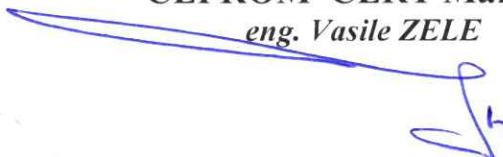
**GENERAL MANAGER**

*eng. Cristian SOPONOS*



**CEPROM-CERT Manager**

*eng. Vasile ZELE*



*E.S.*

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This Certificate of Conformity is valid only if it is published on the site [www.ceprom.ro](http://www.ceprom.ro)*



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**ANNEX**  
*to the Certificate of Conformity no. 3855-CI-32025*

**PRODUCT IDENTIFICATION**

**The Product:**

**DESICCANT DEHUMIDIFICATION CASSETTE**

\*models:

**ECO FRESH CASSETTE HRW:** HRW-300, HRW-400, HRW-450, HRW-500, HRW-600, HRW-700, HRW-800, HRW-900, HRW-1000, HRW-1100, HRW-1200, HRW-1300, HRW-1400, HRW-1500, HRW-1600, HRW-1700, HRW-1800, HRW-1900, HRW-2000, HRW-2200, HRW-2200\_MONOG, HRW-2400\_MONOG, HRW-2400, HRW-2600, HRW-2800, HRW-3000, HRW-3200, HRW-3400, HRW-3600, HRW-3800, HRW-4000, HRW-4200, HRW-4400, HRW-4600, HRW-4800, HRW-5000

**SERIES - ECO DRY CASSETTE EDC:** EDC-250, EDC-260, EDC-300, EDC-370, EDC-440, EDC-550, EDC-600, EDC-770, EDC-800, EDC-965, EDC-1000, EDC-1050, EDC-1200, EDC-1220, EDC-1370, EDC-1400, EDC-1525, EDC-1600, EDC-1730, EDC-1740, EDC-1800, EDC-1940, EDC-2000, EDC-2190, EDC-2200, EDC-2400, EDC-2450, EDC-2500, EDC-2600, EDC-2650, EDC-2800, EDC-2850, EDC-2950, EDC-3000, EDC-3150, EDC-3200, EDC-3250, EDC-3400, EDC-3550, EDC-3600, EDC-3800, EDC-3950, EDC-4000, EDC-4200, EDC-4250, EDC-4400, EDC-4500, EDC-4800, EDC-5000

\*manufactured by:

**DESICCANT ROTORS INTERNATIONAL PVT. LTD.**

\*headquarters address: *Unit-1, Plot No. 100-101, Phase-IV, Udyog Vihar, Gurgaon. postal code: 122015*

\*place of manufacture: *Unit-1, Plot No. 100-101, Phase Iv, Udyog Vihar, Gurgaon-122015, India,  
Unit 5, Plot No. 446i, Sector-8, Imt Manesar, 122051 Gurgaon, Haryana, India*

\*domain of use:

*Product That Is Incorporated In Desiccant Dehumidifiers And, Or, An Air  
Handling Unit (Ahu), Commonly Used In Hvac (Heating, Ventilation, And Air  
Conditioning) Systems For Large Spaces Like Shopping Malls, Airports,  
Commercial Buildings, And Hospitals.*

**Technical File content:**

- General description of the machinery;
- Specification with the constructive and functional characteristics;
- General drawing and drawings of the control circuits;
- The list of standards used;
- Assessment Report;
- Test Report;
- EC declaration of conformity of the components incorporated into the machinery;
- Instruction manual;
- EC Declaration of conformity

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eng. Vasile ZELE



## PRODUCT IDENTIFICATION

The Product: **DESICCANT DEHUMIDIFICATION CASSETTE**

\*constructive and functional characteristics:

SERIES - ECO FRESH CASSETTE HRW			
Model	Motor Watt	Specifications	Drive
HRW-300, HRW-400, HRW-450	40W	220/230V/1Ph/50/60Hz 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-500, HRW-600, HRW- 700, HRW-800, HRW-900	40W/100W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-1000, HRW-1100	100W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-1200, HRW-1300, HRW- 1400, HRW-1500, HRW-1600	200W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-1700, HRW-1800, HRW- 1900, HRW-2000, HRW-2200	370W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-2200_MONOG	370W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-2400_MONOG	550W	220/230V/1Ph/50/60Hz, 380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE
HRW-2400, HRW-2600, HRW- 2800, HRW-3000, HRW-3200, HRW-3400, HRW-3600, HRW- 3800, HRW-4000, HRW-4200, HRW-4400, HRW-4600, HRW- 4800, HRW-5000	750W	380/400/415V/3Ph/50H z, 460V/3Ph/60Hz	BELT DRIVE

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ANNEX  
to the Certificate of Conformity no. 3855-CI-32025

PRODUCT IDENTIFICATION

The Product: **DESICCANT DEHUMIDIFICATION CASSETTE**

\*constructive and functional characteristics:

SERIES - ECO DRY CASSETTE EDC			
Model	Motor Watt	Specifications	Drive
EDC-250, EDC-260, EDC-300	25W	220/230V/1Ph/50/60Hz	BELT DRIVE
EDC-370	25W	220/230V/1Ph/50/60Hz	CHAIN DRIVE
EDC-440, EDC-550, EDC-600	40W	220/230V/1Ph/50/60Hz	CHAIN DRIVE
EDC-770, EDC-800	90W	220/230V/1Ph/50/60Hz	CHAIN DRIVE
EDC-965, EDC-1000, EDC-1050, EDC-1200, EDC-1220, EDC-1370, EDC-1400, EDC-1525, EDC-1600, EDC-1730, EDC-1740, EDC-1800, EDC-1940, EDC-2000, EDC-2190	100W/120W	380/400/415V/3Ph/50Hz, 460V/3Ph/60Hz	CHAIN DRIVE
EDC-2200, EDC-2400, EDC-2450, EDC-2500, EDC-2600, EDC-2650, EDC-2800, EDC-2850, EDC-2950, EDC-3000, EDC-3150, EDC-3200, EDC-3250, EDC-3400, EDC-3550, EDC-3600, EDC-3800, EDC-3950, EDC-4000, EDC-4200,	370W/400W	380/400/415V/3Ph/50Hz, 460V/3Ph/60Hz	CHAIN DRIVE
EDC-4250, EDC-4400, EDC-4500, EDC-4800, EDC-5000	400W/750W	380/400/415V/3Ph/50Hz, 460V/3Ph/60Hz	CHAIN DRIVE

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