

# FROM DEEP-FROZEN TO CONTROLLED PROOFING – AT YOUR OWN PACE MORE CONTROL, MORE TOLERANCE, MORE PEACE OF MIND

With the RDV Recovery® function, you add slow proofing to your RDV. This unique KOMA invention helps bakers let their products rise in a controlled way and at their own pace, while also building a buffer. This gives you more control and more flexibility when deciding the baking moment. RDV Recovery® is not a separate installation, but a smart extra feature on the RDV or UVR.

## **Recovery® in your RDV storage freezer**

With the Recovery® function, you can thaw and slowly proof products in a controlled way – exactly how and when it suits you. This allows you to align every step from deep-frozen to bake-ready perfectly with your schedule and product requirements.

## With the KOMA K-Control system you can:

- Set up to 10 different phases per program
- Let the temperature rise, fall, or remain constant per phase
- Precisely regulate humidity, airspeed, and duration
- Store different programs per product (e.g. croissants or sourdough bread)
- Easily plan long fermentation processes (10–24 hours)
- Benefit from a smart weekly planner for optimal production distribution

### **YOUR BENEFITS:**

- Slow proofing & buffer building: With the RDV-REC you create an extra step between frozen storage and proofing, ensuring you always have stock and can flexibly adjust your baking schedule.
- Flexible baking times: Small batches exactly when you want them more daytime work, less night work.
- **Stable storage climate:** Thanks to KOMA's air guidance technology, ideal for sensitive products (e.g. dough).
- Seamless connection to fully automatic retarder-proofing systems: Frozen dough can be baked directly or proofed to the desired volume in a KOMA CDS or GR, and then baked.
- **Hygiene:** The RDV-REC is easy to clean and meets HACCP standards.



## **SPECIFICATIONS**

## KOMA RDV-REC INSTALLATION

Temperature range	-20°C tot +20°C
Storage time	1–2 weeks
Interior	Stainless Steel
Exterior	White coated steel with 300 mm high stainless steel protection strip
PU insulation	80 mm
K-value	0,25
Floor	3 mm galvanized steel floor
Door	Stainless steel, 900x2000 mm, including door heating
Air distribution	Advanced KOMA air guidance technology
Lighting	TL LED (integrated in suspended ceiling)
Volt	400 V - 3 PH
Frequency	50 & 60 Hz
Internal compressor & condenser	No
Humidification	Yes
Safety alarm	Standard included from 20 m <sup>2</sup>
Control system	KOMA K-Control (touchscreen)

#### **ADVANCED TECHNOLOGY**

- **Delayed air circulation** thanks to the suspended ceiling and long pressure walls, creating a highly stable storage climate and preventing dehydration.
- Controlled airflow reduces the load on the cooling system, resulting in lower energy consumption and more efficient operation.
- Easy operation via K-Control touchscreen, including adjustable fan speed.



#### КОМА

Energieweg 2

T +31 (0)475 474 700

6045 JE Roermond

info@koma.com

The Netherlands

www.koma.com

