

# OWN DEVELOPMENT & PRODUCTION DRYFAST BUILDING DRYERS GK SERIES





## THE DRYFAST BUILDING DRYERS OWN DEVELOPMENT AND PRODUCTION IN OUR FACTORY IN THAILAND

Since its founding in 1995, Dryfast has grown into a trusted name in the market. To maintain full control over quality and innovation, we have deliberately chosen to develop and manufacture our building dryers in-house at our factory in Thailand.

We are therefore proud to introduce the Dryfast DFGK-series.

But first, we'd love to tell you more!

### **Own Production in Thailand**

Why produce in Thailand? For us, it's all about service, reliability, and quality. Since our owner, Pakorn van der Kooij, has partly Thai roots, there is a strong connection with the country. The language and culture are familiar, which ensures clear communication and smooth, efficient collaboration. Our factory in Chonburi allows us to closely monitor the production process and guarantee the highest quality.



### **The Dryfast GK-series**

The DF400(F) and DF800(F) have been well-known names in the market for many years. Now that we have fully redeveloped and are producing these building dryers ourselves, we have chosen a new name: DF400GK and DF800GK. The addition of 'GK' refers to Gerrit van der Kooij, founder of Dryfast in 1995. His dedication and vision still form the foundation of our company today, with a strong focus on service, quality, commitment, and reliability. The DF400GK and DF800GK are available in a standard version as well as a variant with a robust rental frame, specially developed for use in the rental industry.

### **Refined Through Real-World Experience**

With years of hands-on experience in building dryers, we have gathered the most important improvement points from both the market and practical use, and incorporated them into our own DFGK series. This series is designed with a focus on improved efficiency and greater ease of use.

- Updated design\* More compact, streamlined, and easier to operate
- Handle with auto-lock No more locking rings, enabling faster and safer securing.
- Large water outlet Easier to clean and less risk of leakage.
- Frame with recessed wheels Prevents damage to door frames and ensures stable transport.
- Soft rubber, non-marking wheels For quiet operation and protection of floors.
- Rounded corners in the handle design Reduces the risk of wall damage during transport.
- Environmentally friendly refrigerant (R290) Replaces the much less eco-friendly R454C with a more sustainable solution.

- Maintenance friendly design modified contruction ensures easy component access which simplifies maintenance.
- Noise reduction in the DF400GK Significantly quieter, ideal for homes and occupied spaces where the machine is frequently used.
- Increased temperature tolerance The DF400GK features improved high-temperature resistance thanks to its enhanced construction
- Extended operating range Improved compressor cooling and a more efficient compressor have expanded the operating range from 35°C to 40°C. Additionally, the building dryers now operate more efficiently at lower, more realistic temperatures, reducing the risk of ice formation in the coil.
- Lower power consumption Both the DF400GK(-R) and DF800GK(-R) consume significantly less energy, resulting in more efficient use and lower operational costs.
- \* Naturally, this series of building dryers can be easily cleaned with a pressure washer after use, just as you're used to.

### R290 - Environmentally Friendly Refrigerant

For the DFGK series, we have chosen R290 (propane) as the refrigerant. This is a conscious decision: R290 is a natural refrigerant, free from PFAS and HFCs (hydrofluorocarbons), and has an extremely low Global Warming Potential (GWP) of just 3. For comparison: the refrigerant R454C has a GWP of 148.

Thanks to these properties, R290 has minimal environmental impact. It contains no harmful substances and is also highly energy-efficient, making it a sustainable alternative to synthetic refrigerants.

### Colour choice of the DFGK-series

The standard color of our building dryers has remained unchanged. This is a deliberate choice, allowing rental customers to continue expanding their fleet without any color inconsistencies within their range.

### Prefer the building dryers in your own color?

That's of course possible — even for smaller quantities.

### **Benefits for You**

Because we have full control over the production of our construction dryers, this offers several clear advantages:

- Fast implementation of adjustments Requested changes can be directly integrated into the production process.
- Improved availability We are less dependent on external lead times and can deliver more quickly.
- Flexibility Colors and details can be customized in consultation.
- Large stock of spare parts Parts are readily available, speeding up maintenance and service.

### What Changes for You?

- Direct purchase from the manufacturer You now buy directly from the producer, without intermediaries.
- New model designation The DF400F and DF800F are being replaced by the DF400GK and DF800GK.
- Updated design Just like the DF800GK, the DF400GK now also sits at an angle on the frame.
- Choice in design both models are available with the standard or strong rental frame.

### **Service and Warrenty**

We offer a 3-year warranty on our building dryers, **without hour limit.** This also applies to units used in rental applications.

The level of service you're used to from us remains unchanged. Reliability and service continue to be our top priorities.

### Our Core Values in Every building Dryer

Since our founding, service, quality, dedication, and reliability have been at the heart of everything we do. These values are also reflected in our products. For example, we use high-quality components from trusted brands such as Panasonic and Ducati — a conscious choice for durability and dependability

### Specifications\*

Model	DF400GK(-R)	DF800GK(-R)
Capacity 30°C / 80% RH	70 I / 24 h	93 I / 24 h
Operating range	0°C – 40°C	0°C – 40°C
Power supply	230 V / 50 Hz	230 V / 50 Hz
Power consumption	0.75 kW / 3.2 A	1.2 kW / 5.2 A
Fuse	16 A (13 A UK)	16 A (13 A UK)
IP class	IP22	IP22
Sound level	56 dB	64 dB
Net weight	43.7 kg Rental: 45.9 kg	59.3 kg Rental: 61.9 kg
Dimensions L x W x H	500x420x840 mm Rental: 495x425x875 mm	510x505x915 mm Rental: 560x510x950 mm
Refrigerant	R290/0.210 kg	R290/0.304 kg
Class	A3	A3
GWP factor	3	3
CO2 eq.	0,001 T	0,001 T

<sup>\*</sup>Changes reserved

### **Order Codes**

- DF400GK (standard frame)
- DF400GK-R (rental frame)
- DF800GK (standard frame)
- DF800GK-R (rental frame)





### Questions or need more information?

Feel free to contact us through one of our branches:

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