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# **OF3-75P - Forced Convection Oven**

Order code: 9002.AAH186314K



9.180.00 Eur Cena bez DPH Price with VAT 11.107,80 Eur

**Parameters** 

Type of convection With forced air circulation

Brand, Manufacturer

Volume [I]

Inner dimensions (w×h×d) [mm] 950 × 1785 × 1200 External dimensions (w×h×d) [mm]

Size Quantitative unit

### Programmable model (OF3-P/PH)

for intelligent program control

- 10 programs available for temperature ramp up and dwell control.
- 10 steps per a program and 99 hours 59 minutes per a step.
- Stored programs are easily linkable.
- Programs can be repeated up to 99 cycles.
- Pre-heating and heating time are settable before program starts.

Jeiotech 760

745 × 1200 × 850

75 ks

#### **Performance**

- Rapid heating performance
- Microprocessor PID control.
- Three point temperature calibration / Automatic tuning.
- Forced air convection generated by two noiseless and powerful sirocco fans ensures optimal air circulation, temperature uniformity, and short heat-up time.
- Adjustable dual slide vents for inner vapor circulation.
- Energy efficiency is achieved thanks to optimization of the insulation system.
  - Even if the unit is operating at max. temperature, the surface of the unit doesn't allow high temperatures.

#### Convenience

- Optimum model selection is available according to two different types of control panel.
  - Intuitive touch screen LCD controller with easy icons and logical menus. (for OF3P/HP)
- Dual wait on/off timer modes. (1 min. to 99 hr. 59 min.)
- Convenient presetting function for 3 most commonly used temperature settings.
- Rounded inner chamber corners for easy cleaning and optimal airflow.
- Corrosion-resistant incoloy sheath heating element and stainless steel interior.
- Threefold tempered-glass window provides clear inside view of the chamber. (optional)
- USB port and RS-232 port for external control and data collection.
- Casters for easy mobility during installation or relocation.

## **Safety**

- Keypad lock function prevents accidental changes during operation.
- Automatic run after power interruption.
- Over-temperature and over-current protection.
- Audible and visible open door alarms.

	OF3-30P	OF3-45P	OF3-75P	OF3-30HP	OF3-45HP	OF3-75HP
Dveře	Plné	Plné	Plné	Plné	Plné	Plné
Objem komory:	314 l	450 I	7601	314	450 l	760 I
Teplotní rozsah:	okolní + 15~200°C	okolní + 15~200°C	okolní + 15~200°C	okolní + 15~300°C	okolní + 15~300°C	okolní + 15~300°C
Kolísání při 100°C:	0,2°C	0,2°C	0,2°C	0,2°C	0,2°C	0,2°C
Odchylka při 100°C:	2,0°C	2,2°C	2,5°C	2,0°C	2,2°C	2,5°C
Ovládací panel:	3,5palcový TFT	3,5palcový TFT	3,5palcový TFT	3,5palcový TFT	3,5palcový TFT barevný	3,5palcový TFT
	barevný LCD displej	barevný LCD displej	barevný LCD displej	barevný LCD displej	LCD displej	barevný LCD displej
Komunikační interface:	USB, RS-232	USB, RS-232	USB, RS-232 (volitelné)	USB, RS-232	USB, RS-232 (volitelné)	USB, RS-232
	(volitelné)	(volitelné)		(volitelné)		(volitelné)
Záznam posledních událostí:	12	12	12	12	12	12
Vnitřní rozměry (š × h × v):	645×750×650	645×750×930	745×850×1200	645×750×650	645×750×930	745×850×1200
Vnější rozměry (š × h × v):	850x1100x1235	850x1100x1525	950x1200x1785	850x1100x1235	850x1100x1525	950x1200x1785
Čistá hmotnost:	200 kg	240 kg	300 kg	200 kg	240 kg	300 kg
Počet polic (standardní/maximální):	2/5	2/8	2/11	2/5	2/8	2/11
Maximální zatížení police:	25 kg	25 kg	25 kg	25 kg	25 kg	25 kg