

# Лабораторные печи АР

## Технические характеристики

### По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Россия +7(495)268-04-70

Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81  
Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Киргизия +996(312)-96-26-47

Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сургут (3462)77-98-35  
Казахстан +7(7172)727-132

Сыктывкар (8212)25-95-17  
Тамбов (4752)50-40-97  
Тверь (4822)63-31-35  
Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Улан-Удэ (3012)59-97-51  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93



# Air Performance Ovens

The Performance oven range has been developed to comply with all applications requiring speed, precision and homogeneity. It is specifically well adapted for drying, thermal tests and sterilisation. The high efficiency fan will allow you to save precious time.

---

## Product Description

---

- 3 volumes
- 8 degrees / min, maximum slope
- 30 minutes to go up to 150°C
- 100 years of know-how

### 3 volumes for all your needs

The new generations of Air Performance ovens have been designed for precision thermal tests of ambient temperature + 10°C to + 250°C. This range of ovens is available in 3 volumes: 60, 120 and 240 liters.

### The interface intuitive

The range of Air Performance ovens offers easy-to-use control for drying, sterilization and thermal testing. Color display of the set and actual temperature

in the oven.

### Protection and security

This range of ovens provides total safety for the operator, the environment and the product thanks to its class II overtemperature safety.

### A drying oven for your laboratory

Adjustable shelves, a simplified control panel, anti-tilt shelving and an easy closing door guarantee ergonomic work.

### Maintenance fast and simplified

With its national after-sales service, the Froilabo company can respond quickly to all your requests for intervention and also offer you maintenance contracts.

---

## Model

| Reference | Description                                 | External dimensions W x D x H (mm) | Temperature range       |
|-----------|---------------------------------------------|------------------------------------|-------------------------|
| AP60      | Air Performance Forced Convection Oven 60L  | 526 x 579.5 x 640                  | Ambient +10°C to 250°C  |
| AP120     | Air Performance Forced Convection Oven 120L | 626 x 679.5 x 750                  | Ambient +10°C to 250°C  |
| AP240     | Air Performance Forced Convection Oven 240L | 626 x 679.5 x 1230                 | Ambient + 10°C to 250°C |

---

## Options

|         |                                                                                        |
|---------|----------------------------------------------------------------------------------------|
| AP/OPT1 | Adjustable air renewal system for AP/AE 60 and 120. Adjustment valve on the air inlet. |
| AP/OPT2 | Adjustable air renewal system for AP/AE 60 and 120. Double Opening                     |

|          |                                                                                        |
|----------|----------------------------------------------------------------------------------------|
| AP/OPT1  | Adjustable air renewal system for AP/AE 60 and 120. Adjustment valve on the air inlet. |
| AP/OPT3  | Key lock for door                                                                      |
| AP/OPT6  | 4 castors 80 mm diameter                                                               |
| AP/OPT7  | Cable entry port 50mm diameter                                                         |
| AP/OPT8  | Pt 100 Ohms temperature probe + DIN socket (for a chart recorder connection)           |
| AP/OPT9  | Certified by external organism Pt 100 Ohms temperature probe + DIN socket              |
| AP/SUP   | Stacking kit                                                                           |
| AP/OPT14 | Variable flow extractor for AP/AE60/120/240. 75mm output diameter                      |
| AP/SOC1  | Sub-frame 1 place 150 mm high without castors for AP/AE/BP/BE 120 and 240              |
| AP/SOC2  | Sub-frame 1 place 250 mm high with castors for AP/AE/BP/BE 120 and 240                 |
| AP/QIQO  | Provision of an IQ/QO file and realization of the service on the customer site         |
| BP/OPT1  | Cable entry port 50 mm diameter with airtightness plug                                 |
| QUAL4    | COFRAC cartography in factory. 1 equipment, 1 set point                                |

---

## Internal Equipment

| Reference | Description                                                                                     |
|-----------|-------------------------------------------------------------------------------------------------|
| AP/RAY1   | Shelving stainless steel wire for AP/AE/BP/BE 60 (380 x 320 mm)                                 |
| AP/RAY2   | Shelving stainless steel wire for AP/AE/BP/BE 120 and 240 (480 x 430 mm)                        |
| AP/ETA1   | Stainless steel shelf for AP/AE/BP/BE 60 (380 x 320mm) anti-tip safety                          |
| AP/ETA2   | Stainless steel shelf for AP/AE/BP/BE 120 and 240 (480 x 430 mm) Anti-tipping safety            |
| AP/ETAR2  | Reinforced stainless steel shelf for AP/AE/BP/BE 120 and 240 (480 x 430 mm) Anti-tipping safety |

---

**По вопросам продаж и поддержки обращайтесь:**

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Россия +7(495)268-04-70

Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81  
Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Киргизия +996(312)-96-26-47

Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37  
Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сургут (3462)77-98-35  
Казахстан +7(7172)727-132

Сыктывкар (8212)25-95-17  
Тамбов (4752)50-40-97  
Тверь (4822)63-31-35  
Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Улан-Удэ (3012)59-97-51  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93