

Universal ovens



AP series

Applications



- Drying
- Heating up
- Stress tests
- Sterilisation
- The new generation of AIR Performance ovens were developed for accurate thermal testing for ambient temperature range +10°C to +250°C

Spécifications

- Ambient Temperature Range: +10°C to + 250°C
- Dual digital display of the oven setpoint temperature & actual temperature (0.1° precision)
- Vented by a fan providing stability and excellent homogeneity (<0.5°C at 70°C).
- Conforms to EN60068-3-11 and NFX15-140
- Stainless steel interior
- Volumes of 60 to 240 liters
- 2 anti-tip stainless steel wire shelves included (AP60:1)
- Stackable packaging (AP60 and AP120)



Avantages

- Chamber heating by convection, no risk of conduction or radiation (air inlet at temperature setpoint)
- Visual alarm
- Controlled by Pt 100 multi-stranded probes
- Adjustable temperature Class II security device as defined in the European norm, NF EN61010-2-010 (equivalent to DIN3.1)
- Left side cable entry port diam. 30 mm
- Simplified control panel
- Adjustable air entry
- Easy hands-free closing door
- EASYCLEANING stainless steel inner chamber (flat surface, removable shelf holders)
- Adjustable shelf levels
- Individual quality control certificate
- 24 month guarantee



Reference	Description	Voltage	Ext. dimensions W x D x H (mm)	Int. Dimensions W x D x H (mm)	Nb Shelves	Shelf Dim. W x D (mm)
AP60	"AIR PERFORMANCE" Universal Oven, plain door 58 liters	220V, 50Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP60PV	"AIR PERFORMANCE" Universal Oven, glass door 58 liters	220V, 50Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP60/26	"AIR PERFORMANCE" Universal Oven, plain door 58 liters	220V, 60Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP60PV/26	"AIR PERFORMANCE" Universal Oven, glass door 58 liters	220V, 60Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP60/156	"AIR PERFORMANCE" Universal Oven, plain door 58 liters	110V, 50/60Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP60PV/156	"AIR PERFORMANCE" Universal Oven, glass door 58 liters	110V, 50/60Hz	526 x 579.5 x 640	400 x 370 x 390	1	380 x 320
AP120	"AIR PERFORMANCE" Universal Oven, plain door 118 liters	220V, 50Hz	626 x 679.5 x 750	500 x 470 x 500	2	480 x 430
AP120PV	"AIR PERFORMANCE" Universal Oven, glass door 118 liters	220V, 50Hz	626 x 679.5 x 750	500 x 470 x 500	2	480 x 430
AP120/26	"AIR PERFORMANCE" Universal Oven, plain door 118 liters	220V, 60Hz	626 x 679.5 x 750	500 x 470 x 500	2	480 x 430
AP120PV/26	"AIR PERFORMANCE" Universal Oven, glass door 118 liters	220V, 60Hz	626 x 679.5 x 750	500 x 470 x 500	2	480 x 430
AP120/156	"AIR PERFORMANCE" Universal Oven, plain door 118 liters	110V, 50/60Hz	626 x 679.5 x 750	500 x 470 x 500	2	480 x 430

Reference	Description	Voltage	Ext. dimensions W x D x H (mm)	Int. Dimensions W x D x H (mm)	Nb Shelves	Shelf Dim. W x D (mm)
AP240	"AIR PERFORMANCE" Universal Oven, plain door 230 liters	220V, 50Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430
AP240PV	"AIR PERFORMANCE" Universal Oven, glass door 230 liters	220V, 50Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430
AP240/26	"AIR PERFORMANCE" Universal Oven, plain door 230 liters	220V, 60Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430
AP240PV/26	"AIR PERFORMANCE" Universal Oven, glass door 230 liters	220V, 60Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430
AP240/156	"AIR PERFORMANCE" Universal Oven, plain door 230 liters	110V, 50/60Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430
AP240PV/156	"AIR PERFORMANCE" Universal Oven, glass door 230 liters	110V, 50/60Hz	626 x 679.5 x 1230	500 x 470 x 980	2	480 x 430

ACCESSORIES

Reference	Models	Description
AP/RAY1	AP60	Stainless steel wire shelves
AP/RAY2	AP120 / AP240	Stainless steel wire shelves
AP/ETA1	AP60	Additional stainless steel shelf
AP/ETA2	AP120 / AP240	Additional stainless steel shelf
AP/ETAR1	AP60	Reinforced stainless steel shelf
AP/ETAR2	AP120 / AP240	Reinforced stainless steel shelf
AP/BAC1	AP60	Stainless steel water tray 395 x 350 x 20 mm
AP/BAC2	AP120 / AP240	Stainless steel water tray 495 x 450 x 20 mm
AP/SOC1	AP120 / AP240	Base with castors 150 mm high
AP/SOC2	AP120 / AP240	Base with castors 250 mm high
AP/SUP	AP120/AP240	Stacking kit

OPTIONS

Reference	Models	Description
AP/OPT1	AP60 / AP120	Adjustable air exchange system
AP/OPT2	AP240	Adjustable air exchange system - double admission
AP/OPT3	All	Locking door
AP/OPT6	All	4 castors
AP/OPT7	All	Cable entry port diam. 50 mm
AP/OPT8	All	Pt 100 Ohms + DIN socket for the recorder link
AP/OPT9	All	3 points COFRAC certified Pt 100 Ohms + DIN socket certified for recorder link
AP/OPT10	All	Circular disc recorder 1 channel
AP/OPT11	All	Electronic recorder 1 channel continuous graph
AP/OPT12	All	6 channels data logger link to Ethernet with a software
AP/OPT13	All	12 channels data logger link to Ethernet with a software
QUAL4	All	9 points temperature monitoring performed by COFRAC
QUAL3	All	Additional setpoint

ABOUT US

Founded in Lyon in 1918 at the request of pharmaceutical companies which then grow in the Lyon region and looking for the sample preparation equipment...

SERVICE DEPARTMENT

From 8.00 to 17.00 Monday to Thursday
From 8.00 to 16.00 on Fridays

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