

Sample Concentration - N600 Series

The instrument consists of a base and stand assembly, sample holder and gas distribution system. Test tubes are held in a block. The gas at 5~10 psig passes through the distribution manifold. Depending on the test-tube size and solvent volume they can be individually raised or lowered to the height. Needles or glass pipets blow gas onto the surface of the solution resulting in evaporation of the solvent

Features :

1. High precision and wide range of temperature control
2. Blowing a large number of samples at one time
3. Blowing each sample independently
4. Amount of airflow can be adjusted
5. Easy operation; safe and reliable to use

Specifications :

Model	N600A	N600B	N600C
Cat#	NB-12-0024A	NB-12-0024B	NB-12-0024C
Temperature range		RT.+5~150°C	
Timer		1min~99h59min	
Display		LED	
Temp. control Accuracy at 40~100°C		± 0.5°C	
Temp. control Accuracy at 100~150°C		± 1°C	
Display Accuracy		0.1°C	
Heating Time (40~150°C)		<30 min	
Standard Blocks	1	1	2
Nitrogen Consumption		0-10L/min	
Dimension (mm)		280x240x110	
Needle Length	150 mm	80 mm	150 mm

Accessories :

Cat#	Description
NB-12-0024-01	150 mm Needles
NB-12-0024-03	80 mm Needles control valve



N600A



N600B



N600C

Blocks :

Code	Description	Dimension (mm)
NB-12-0009-01	49x6mm	96 x 96 x 49
NB-12-0009-02	49x7mm	96 x 96 x 49
NB-12-0009-03	25x10mm	96 x 96 x 49
NB-12-0009-04	25x12mm	96 x 96 x 49
NB-12-0009-05	25x13mm	96 x 96 x 49
NB-12-0009-06	12x15mm	96 x 96 x 49
NB-12-0009-07	16x15mm	96 x 96 x 49
NB-12-0009-08	12x16mm	96 x 96 x 49
NB-12-0009-09	16x16mm	96 x 96 x 49
NB-12-0009-10	12x19mm	96 x 96 x 49
NB-12-0009-11	16x19mm	96 x 96 x 49
NB-12-0009-12	9x20mm	96 x 96 x 49
NB-12-0009-13	9x26mm	96 x 96 x 49
NB-12-0009-14	4x28mm	96 x 96 x 49
NB-12-0009-15	4x40mm	96 x 96 x 49
NB-12-0009-16	49x0.5ml tubes	96 x 96 x 49
NB-12-0009-17	25x1.5ml tubes	96 x 96 x 49
NB-12-0009-18	25x2.0ml tubes	96 x 96 x 49
NB-12-0009-19	96x0.2ml tubes	78 x 114 x 26
NB-12-0009-20	96x0.2ml microplate	81 x 123 x 19

REMARK: N600B can only hold NB-12-0009-19 and NB-12-0009-20 !



Block



Valve

