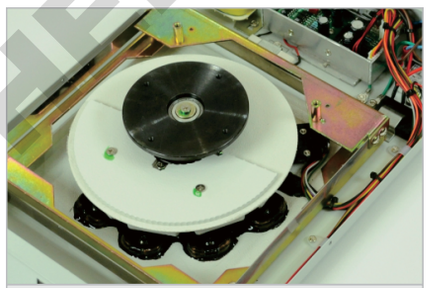
STACKABLE INCUBATOR SHAKER (NB-205QM/NB−205QMC)

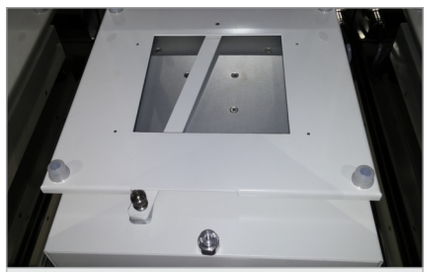
70L capacity constant temperature incubator with one built-in shaker is designed for table top use or for double–deck stacking. With bulit-in shaker, this incubator is widely used for suspension cell cutlure in microbiology, molecular biology. Stacking incubator is easy to install and save your lab space.



Stacking



BLDC



Reversible Shaking Motion Platform(option)



Stacking Kit

DOMINIQUE DUTSCHER SAS

Features

- Suitable size for table top and double deck stcking.
- Easy-Simple-Safe Stacking Kit allow 2 deck stacking in short time easily.
- Stable Shaking and Low noise by BLDC Magnetic Induction Drive Motor
- One shaker is built-in and loading cacpcity is up to 1ea x 2L flask.
- Effective Pelteir Cooling(NB-205QMC only) down to 15℃ at 25℃(RT)
- Reversible door enable to switch open position of door
- Tempered pair glass window and inside LED lamp hlep to view inside clearly
- Effective Forced Air Circulation by internal fan
- Stainless Steel Chamber for easy cleaning and low contamination.
- Audiable Alarm upon event of error in Temp, Shaker, Door.
- Automtic shaker stop and internal lamp lighting when door open.
- Safety Thermostat prevents over heating.
- Reversible Shaker Mode Platform(Optional) enable reciprocating motion.
- Various Holders, Tube Rack, Micro Plate Rack avilable(Separate purchase)
  All accessories of NB-101S shaker is avilable in this shaker.



Specification

Items	Unit	NB-205QM	NB-205QMC
Temperature Range		RT+5°C - +60°C at 25°C RT	15°C ~ +60°C at 25°C RT
Temp. Control Accuracy		±0.5°C (*1)	±0.5°C(*1)
Heating / Cooling		Heater (300W), Cooling Not Avilable	Peltier device (72W x 3)
Circulation Fan		2ea(at back of chamber)	1 ea (at center back of chamber)
Temperature Safety		Safety Themostat(Accuracy ±5°C)	Safety Themostat(Accuracy ±5℃)
Internal Lamp		4W LED	4W LED
Operating temperature		+5°C - +35°C	+5°C - +35°C
Display		digital display, 5 Digit LED	digital display, 5 Digit LED
Shaker		One shaker built in	One Shaker Built in
Shaking Motion		Orbital	Orbital
Shaking Speed		30 - 300rpm (Upper stacked incubator up to 200rpm)	30 - 300rpm (Upper stacked Incubator up to 200rpm)
Orbit Size		22mm (≒1inch)	22mm (≒1inch)
Dimension of Platform		300 x 330mm(inside height: 330mm)	300 x 330mm(inside height: 330mm)
Loading Capacity		approx. 4.5kg (1L flask x 4ea, 2L x 1ea)	approx. 4.5kg (1L flask x 4ea, 2L x 1ea)
Timer of Shaker		range: 00h00min - 47h59min]	00h00min - 47h59min]
Door		Reversible one door with glass window	Reversible one door with glass window
Alarm		Temperature, Door, Shaker Audiable and Indicator Lamp	Temperature, Door Open, Shaker Audiable and Indicator Lamp
Electric Safety device		Fuse (built in with one spare)	Fuse (built in with one spare)
Dimensions		430W x 600D x 550Hmm	430W x 600D x 550Hmm
Weight		approx. 54.25kg	approx. 49kg
Power Supply		110 or 230V / 50/60Hz	110 or 230V / 50/60Hz
Standard Plate		Base Plate with non-slip rubber mat on shaker	Base Plate with non-slip rubber mat on shaker

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