Multiroom Incubator DSHI-2/4

India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientific.in
(+91) 9999136670, 7835864003

USA Headquarters

30 N Gould St, Ste R
Sheridan, Wyoming 82801
United States

DarsunScientific

Darsun Scientific

Multiroom Incubator

DS-HI-2/DS-HI-4

Product Introduction

DSHI-2/4 Multiroom Incubator, a reliable product from Unicorn Medical's line, ensures a consistent culture environment.Its compact design features direct heat regulation to prevent vapor condensation, allowing for rapid temperature and gas recovery. This results in enhanced precision and uniformity in temperature control, making it an ideal choice for sensitive culture conditions.

Product Features

1. Stable temperature with excellent thermal distribution consistency
2. Designed gas and humidification control system
3. Unique culturing chamber for pH monitoring and tubes heating
4. Achieving data track of petri dishes in and out via RFID function

Model	DS-HI-2	DS-HI-4
Chambers number	2	4
Temperature control accuracy	±0.1 °C	
Temperature uniformity	±0.1 °C	
Gas supply pressure	1 bar	
Gas supply	Premixed gas (Typically 6% CO_2, 5% O_2, 89% N_2)	
Gas concentration monitoring (optional)	Monitoring the concentration of input gas (O_2 & CO_2)	
Flow accuracy	±10% or ±3 ml/minute	
Flow control accuracy	±5% ±2 ml/minute	
Humidity	Current value of relative humidity is displayed (% RH); Humidifier with water level indicator and low-water alarm	
Dimensions (WDH)	485X343 X194 mm	400X613X210 mm
Dishes per chamber	8 x Nunc 30 mm Petri dishes 4 x Falcon® 60 mm Petri dishes 4 x Nunc® 4 well Petri dishes	4 x Nunc 30 mm Petri dishes 2 x Falcon® 60 mm Petri dishes 2 x Nunc® 4 well Petri dishes
Tube at warm-up bin	6 x 5ml/14ml tubes	