

Incubator

NSW-151 WJ WATER JACKETED INCUBATOR

CONSTRUCTION:

- This is triple walled incubator.
- Outer wall made of mild steel powder coated; middle wall & inside wall shall be made of stainless steel 304 qty.
- There shall be mineral wool insulation of 50mm between mild steel and second wall of water jacket provides stable temperature uniformity.
- Microprocessor control allows setting temperature from 5°C above ambient to 70°C and reading out to 0.1°C calibrations.
- Having PID controller with 4 ramps & 4 soaks profile.
- Full length toughened glass inside permits visual checks without disturbing thermal condition.
- Door and water jacket design eliminate condensation on the incubator walls.
- Heating elements are made of copper pipe in water jacket inhibits bacteria growth.
- Adjustable leveling feet compensate for uneven surface.
- Incubator shall be supplied with 3 nos. shelves for having 6 nos. shelves positions
- To work on 200-220 V AC. 50 Hz.



NSW-151 WJ

SIZE INSIDE CHAMBER:

MODEL	SIZE (MM)			RATING	LTRS
	W	D	H		
WJI-1	470	470	600	1.5 KW	141

OPTIONAL:

- Alarm: It is possible to provide electronic alarm if, temperature deviates more than $\pm 1^{\circ}\text{C}$ to cost extra