

## White Diamond Series Stainless Steel Upright Refrigerators

The White Diamond Series Glass and Solid Door Stainless Steel Refrigerators and Freezers are purpose built for laboratory and medical applications.

All refrigerators and Freezers feature a digital microprocessor temperature controller, a forced air directional refrigeration system, and a password-protected control panel.

Intuitive touchscreen display provides real-time sample simulated temperatures which are constantly displayed, logged and supported by audible/visual high and low temperature alarms, along with power outage, sensor error and door ajar alarms, remote alarm dry contacts and a 4-20mA output. An access port is provided to simplify connections to existing facility monitoring systems. A USB port is provided for easy data transfer as well as software updates.

### Features

- Touch Screen Digital Temperature Display with user friendly interface
- Defrost:  
Refrigerator: Cycle  
Freezer: Auto
- Adjustable operating temperature:  
Refrigerator: 1°C to 10°C  
Freezer: -10°C to -20°C
- Forced draft air circulation
- Hydrocarbon, natural refrigerant (R290)
- Alarm Module with battery back-up to support temperature monitoring and alarms
- Swivel casters (5 3/4")
- Probe access port (3/8")
- Keyed door lock
- Magnetic door gasket for positive seal
- Stainless steel exterior
- White-powder coated aluminum interior with 304 stainless steel floor
- Three-year parts and labor warranty, plus an additional two year compressor parts warranty
- 115V/60 Hz
- ETL listed



## White Diamond Series

### Glass and Solid Door Stainless Steel Upright Refrigerators

Glass Door Model	Cu. Ft.	Defrost	Doors	Shelves	W"	D"	H"	RL	H.P.	Amps
NSWDR231SSG/0	23	Cycle	1 Swing Glass	5 Adj	26 7/8	36	83 1/4	R290	1/5	3
NSWDR492SSG/0	49	Cycle	2 Swing Glass	5 Adj	54	36	83 1/4	R290	1/4	4.5
NSWDR723SSG/0	72	Cycle	3 Swing Glass	5 Adj	81	36	83 1/4	R290	1/2	7.5

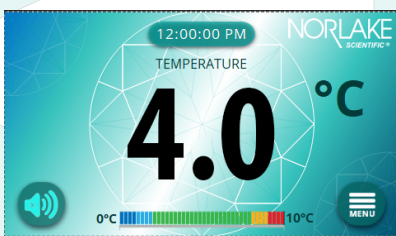
Solid Door Model	Cu. Ft.	Defrost	Doors	Shelves	W"	D"	H"	RL	H.P.	Amps
NSWDR231SSS/0	23	Cycle	1 Swing Solid	5 Adj	26 7/8	34 3/4	83 1/4	R290	1/5	3
NSWDR492SSS/0	49	Cycle	2 Swing Solid	5 Adj	54	34 3/4	83 1/4	R290	1/4	4.5
NSWDR723SSS/0	72	Cycle	3 Swing Solid	5 Adj	81	34 3/4	83 1/4	R290	1/2	7.5

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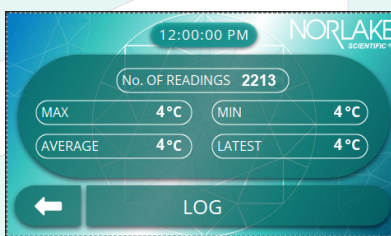
### Solid Door Stainless Steel Upright Freezers

Glass Door Model	Cu. Ft.	Defrost	Doors	Shelves	W"	D"	H"	RL	H.P.	Amps
NSWDF231SSS/0M	23	Auto	1 Swing Glass	5 Adj	26 7/8	34 3/4	83 1/4	R290	3/4	8
NSWDF492SSS/0M	49	Auto	2 Swing Glass	5 Adj	54	34 3/4	83 1/4	R290	3/4	9

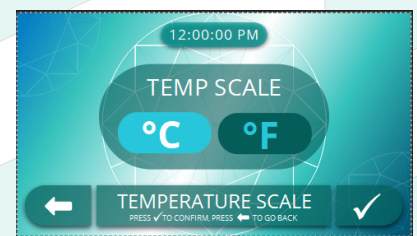
## Intuitive Touchscreen Display



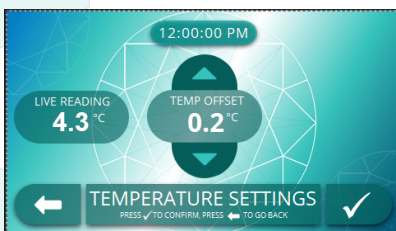
Main Screen



Data Logging



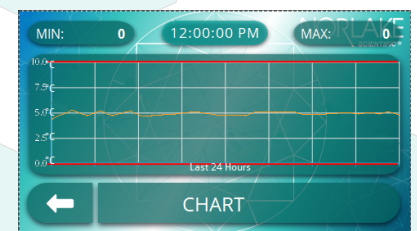
Temp Scale



Temp Offset



Password Protection



Temp Charts

