

# PIGEON RESPIRATORY HUMIDIFIER

## PN-2000FB



PIGEON Respiratory Humidifier is designed to deliver optimal humidity for those patients who require mechanical ventilation or pressure breathing systems where the gas flow remains at constant level.



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On/Off button



Mode/Temperature



Mute button



Temperature probe



Heated wire

## SPECIFICATION

Model	PN-2000FB		
Classification	Class IIb, Type B, IPX1		
Supply Voltage/Frequency	220V/ 110V 50/60Hz		
Heater Plate	150w		
Heater Wire(Max.)	22V-,2.73A, 60W,50/60Hz		
Heater Plate Over-temperature Cut Off	95±5°C		
Temperature monitoring	0-75°C		
Temperature control settings	<b>Heated wire mode(mode indicator lighted)</b>		
	Temperature grade (with indicator status)	Continuous flow range	Delivered patient temperature
	P1(●○○)	5L/min-60L/min	25-29°C
	P2(●●○)	5L/min-60L/min	29-35°C
	P3(●●●)	5L/min-60L/min	5-39°C
	<b>Non-heated wire mode(mode indicator non-lighted)</b>		
	Temperature grade (with indicator status)	Continuous flow range	Delivered patient temperature
P1(●○○)	5L/min-60L/min	P1:23-27°C	
P2(●●○)	5L/min-60L/min	P2:27-32°C	
P3(●●●)	5L/min-60L/min	P3:32-37°C	
Humidity Performance	>12mg/L@5-60Lpm		
Display	Three digit,0.56 inch,7 segment LED 10-70°C,Accuracy:±2C( In 25-45°C temperature range)		
Dimension	135mm(W)*145mm(H)*155mm(D) (without chamber)		
Weight	2.5kg(max) (without chamber)		
	3.2 kg(max)(with chamber filled water)		
Operating environment	Temperature:18°C-26°C		
	Relative humidity : ≤95%(without condensation)		
	Atmospheric pressure: 86KPa-106Kpa		
Transportation and Storage environment	Temperature:-40°C~55°C		
	Relative humidity : <95%(without condensation)		

## STANDARD ACCESSORIES



**Description:**Temperature probe  
**Qty:**1 unit



**Description:**Heated wire adaptor  
**Qty:**1 unit