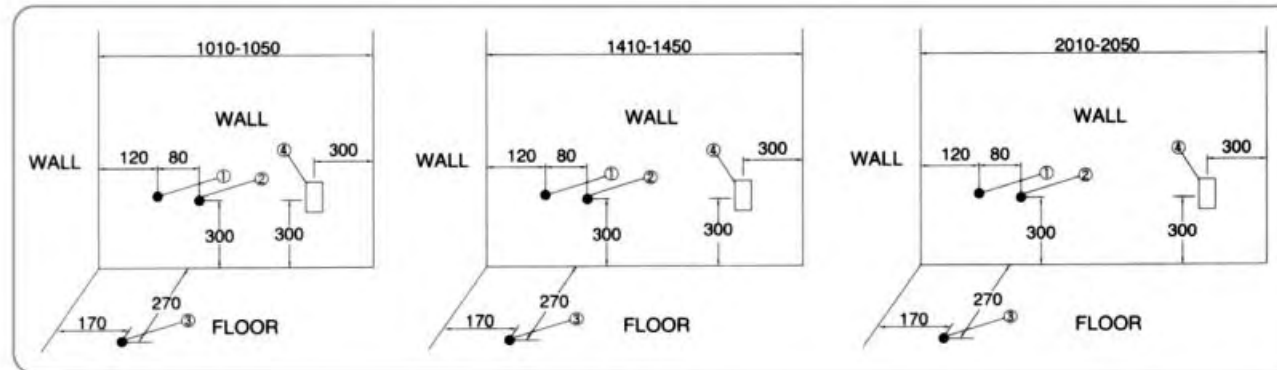


FIND YOUR MEDICAL SOLUTION

**PMS-100,200, 300 DONGSAN MEDICAL station series Specifications**

DESCRIPTION	PMS-100	PMS-200	PMS-300
Dimension	700(L) x 600(D) x 1150(H)mm	1400(L) x 600(D) x 1150(H)mm	2000(L) x 600(D) x 1150(H)mm
Soap pump	1 (220V-3W)	1 (220V-3W)	2 (220V-3W)
Treatment	Germs removal by filtration		
Heater	2.0Kw x 1EA		
Water	20 ~ 60°C		
Water time	Adjustable Within 30sec		
Filter	Pre-Filter 1EA, Main-Filter 1EA		
Sterilizer	Ultra Vilolet Ray Flow-Sterilizing Systeme (15W x 2EA)		
U.V Lamp	2,000 Hours, Using time indicates on control panel with digital (Filter life time check)		
Water supply	Min 1.0kg/cmf - Max 5.0kg/cmf		
Water temperature control	Thermostatic Mixing Valve		
Soap filling check	Microprocessor Auto Control		
Power source	AC 220V, 50/60Hz		
Power consumption	2.2Kw		
Water tank capacity	Approx 30ℓ		
Net weight [kg]	75	105	135

**● INSTALLATION**



No.	Part's Name	Size	Q'ty	Remark
1	Supply Pipe	15A	1	Hot water
2	Supply Pipe	15A	1	Cold water
3	Drain Pipe	65A	1	
4	Consent	110/220V	1	2.2Kw

**For Further Information Contact  
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The specifications are subject to change without prior notice for improvement

●●●● FIND YOUR MEDICAL SOLUTION



**SCRUB STATION**



**DONGSAN MEDICAL  
CORPORATION**

# SCRUB STATION

PMS-100, 200, 300

PMS Series are complete equipment with a special micro-filtering system, heating system for hot water and UV sterilizer.



▶ MODEL : PMS-300



▶ MODEL : PMS-200



▶ MODEL : PMS-100

# PRODUCTS FEATURE

## APPLICATION

- Surgical operating room
- Delivery room
- Emergency room
- ICU room
- Radiology room
- Other places in need of sterilized water

## FEATURE

- Heavy duty stainless steel 304 construction for rust proof and corrosion resistance
- Sterilization system by UV lamps and dual filterings by main filter 5 $\mu$ m and pre-filter 10 $\mu$ m
- Sterilized water of over 99% is provided
- Easy operation by knee-water and soap
- Water pressure control device

## BASIC OPERATION AND FUNCTION

1. Heating
  - 1) Hot water supply in winter
  - 2) Fast warming by one heater (2KW)
  - 3) Two safety thermo-switches to control the in-creasing pressure of the warming tank
  - 4) Constant water temperature by safety thermo-switches
2. Sterilization
  - 1) The water can be sterilized to 99.5%(0.6T/H) by UV water sterilizing lamps
  - 2) The UV lamps are made of dual quart tubes for electrical safety
  - 3) Lamp us time can be read as life-timer is attached
3. Filtering
  - 1) Pre-filter 10 $\mu$ m
  - 2) Main-filter 5 $\mu$ m
  - 3) Thorough filtering by dual-filters
  - 4) Easy filter replacement

## SPECIAL FEATURE

1. Attach UV Lamp check LED Lamp to the front of the equipment



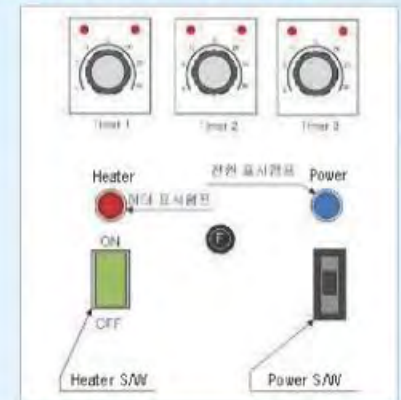
2. Splash bump design



3. Install pollution control soap case



## CONTROL SYSTEM



## AUTOMATIC SENSOR TYPE

▶ PMS-100

▶ PMS-200

▶ PMS-300

