



# STORMFIBER-II

--- First Rate Air Cooling system



[www.sanhebeauty.com](http://www.sanhebeauty.com)



# Introduction of Stormfiber-II

Stormfiber-II is a first rate air cooling system developed for Pre, post and During the laser treatment without interfering the laser beam emission.

Stormfiber-II is designed for reducing pains, redness, swelling and thermal damages caused by laser treatment, Intense Light (IPL) treatment and Radio frequency (RF) treatment .



*Stormfiber-II*

*Stormfiber-II is designed for reducing pains, redness, swelling and thermal damages caused by laser treatment, Intense Light (IPL) treatment and Radio frequency (RF) treatment .*

# Stormfiber-II

## Working Theory

Stormfiber-II Makes the best performances, pre, post and during the laser treatments of the following treatments:

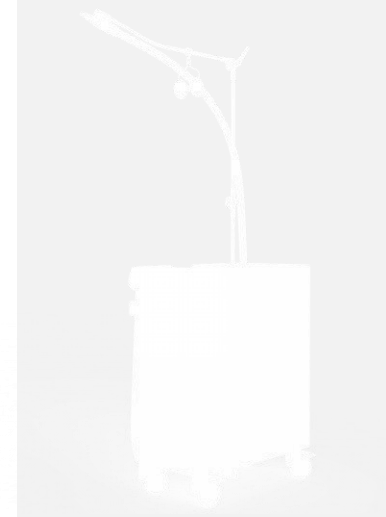
- ① Laser hair removal by diode laser, IPL, Co2 Fractional laser, Long pulse Nd:yag laser or alexsandrite laser.
- ② Radio frequency High frequency skin rejuvenation treatments.
- ③ Temporary anesthesia before injections
- ④ Feature of Stormfiber-II system
- ⑤ Powerful cooling air temperature (-30C)



# Stormfiber-II

## Working Theory

- ⑥ High power compressor makes the system work for long time continuously
- ⑦ High speed fans makes air emitting strong for better cooling result, 6 degree cooling fan speeds for various treatment.
- ⑧ Self defrosting system for best cooling performance
- ⑨ Self water drainage system make safe and cleaning performance
- ⑩ Fuse supporter make the procedure comfortable



# Specifications

<b>Laser source:</b>	<b>Stormfiber-II air cooling system</b>
Controlling screen:	2.4 inch multi color screen
Total power:	750W
Refrigeration Power:	1500w
Temperature range:	-4°C~-30°C(adjustable)(-4/-8/-12/-16/-20/-24/-28/-30)
Fan speed::	1~8 (adjustable)
Power requirement:	110V,50hz,6A, 220V,50hz, 3A
Net weight:	50kg
Package Weight:	74kg
Treatment Tube:	2.5 meter
Power Source:	100V~240V/ 50-60Hz
Fuse supporter:	3 joint supporter
Dimension of system:	610*380*750mm
Package size:	820*500*930mm
Safety Class:	EN60601-1, Type B MDD/MPG,Class I



# Appearance introduction



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super-low temperature refrigeration

APC003-750W



**Compressors imported from Japan**



**Super wind speed blower**



**Independent noise reduction system**



**-30°C super-low temperature refrigeration**



**200g super light cold air tube**



**Stepless speed regulation, temperature adjustment knob**



**One-key start-stop button**

# Operator station introduction



- ① Stepless speed regulation, temperature adjustment knob
- ② Temperature indication ( $-4^{\circ}\text{C}\sim-30^{\circ}\text{C}$ )
- ③ Strat-Stop button



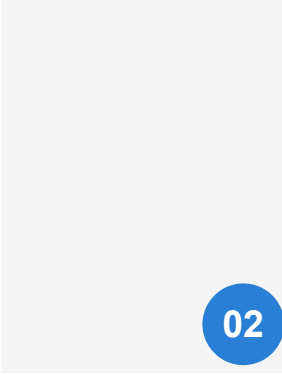
# STORMFIBER-II



01

01

HIGHLY Compressor Imported from Japan



02



02

DUPONT Environment protecting refrigerant



## System interface Introduction



Wind speed: OFFLevel 0

temperature display : -4°C~-30°C Adjustable

Wind speed level:(-4/-8/-12/-16/-20/-24/-28/-30)

# Low temperature test

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## *Test Conditions:*

- 1. Ten minutes after starting up*
- 2. Test Tool-Taiwan Weather Meter*



• Actual temperature  
-35.6°C

• Screen display  
temperature: -30°C

# Noise test

*Test Conditions:*

- 1. Ten minutes after starting up*
- 2. Test Tool—HS5633A Sound Level Meter*

*The voice of a person during normal communication is 40-60 dB*

Before turning on



**Noise index: 33.6dB**

Working state



**Noise index: 58dB**



***Compared with other companies, our advantages:***

- ① HIGHLY Compressor Imported from Japan and DUPONT environmentally friendly refrigerant R404a;
- ② Ultra-low temperature refrigeration -35 degrees
- ③ Applicable to foreign machines (same size as ZIMMER and foton); ;
- ④ 2.5mm length and 200g weight of the air pipe are more flexible;
- ⑤ 5.1L large capacity bellows, sustainable ultra-low temperature treatment;
- ⑥ Dedicated bracket for easy operation with orientation;
- ⑦ 2.4-inch true color touch screen, visual human-machine interface;
- ⑧ 700L/min super strong wind speed, 8 gears adjustable, suitable for various treatments;
- ⑨ The whole machine is equipped with silencer to reduce treatment noise and make treatment more comfortable;
- ⑩ Super strong platform, placed with a variety of instruments for use.

# Best Partner



- **Laser hair removal**
- Reduce skin pain and the risk of burns during hair removal



- **PICO laser**
- When removing freckles, moles and tattoos, it can effectively reduce skin pain and reduce the risk of blistering








- **CO2 Fractional Laser**
- When removing scars, moles, and skin rejuvenation, it can accelerate the heat dissipation of the skin and reduce pain



- **Handle PICO laser**
- When removing freckles, moles and tattoos, it can effectively reduce skin pain and reduce the risk of blistering



Name	Round Adapte	Middle square Adapter	Large square Adapter	Diode laser Adapter	SHR IPL Adapter
Image					
Function Description	<p>For reducing the skin temperature of small treatment area, such as eyebrow, underarm, forehead.</p>	<p>For reducing the skin temperature of middle square area, especially for hair removal treatment, such Arm, under arm, leg</p>	<p>For reducing the skin temperature of large treatment area , such as thigh, belly. especially for hair removal treatment.</p>	<p>Cooperating with P-808 Diode laser system for hair removal treatment</p>	<p>Cooperating with SHR IPL series for hair removal and skin rejuvenation treatment.</p>

808 connector

SHR connector



### Best partner

After inserted the connector assembly, The I-Cool could work with 808nm diode laser hair removal machine, CO2 fractional laser machine, SHR machine, IPL machine and Nd Yag laser machine... Suitable for all machines if patients feel pain and need cooling procedure.

	Stormfiber-II	Contact Cooling	Cryogen Spray	ICE Pack
<b>Cooling Temperature</b>	-20°C	-5°C	-3°C ~ -10°C	0°C ~ -10°C
<b>Cooling Durability</b>	Long	Mid	Short	Mid~short
<b>Availability to use pre, post and during treatment</b>	High	Less	Poor	Less
<b>Patient's comfortability</b>	High	Less	Poor	Less
<b>Cooling efficacy</b>	High	Less	Poor	Less
<b>Operator's preparation</b>	Simple	Simple	Simple	Complicated
<b>Clean degree</b>	No contact	Contact	No contact	Contact

# THANKS

## Welcome to consult more!

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