

**Stylish, Smart + Simplified**

## The F&P ICON+ with added simplicity

**Featuring:**

- + Simplified user experience including Simple Mode for patients
- + Stylish new color
- + Smart clinical technologies

We listened, we heard and we responded with an easy-to-access Clinician menu and a simple patient mode. The new patient mode offers easy access to the three most commonly used settings (on/off, ramp, humidity). These enhancements minimize your patient set-up and product instruction time, thus promoting a positive experience for you and your patients.



# F&P ICON+

**Water Chamber**  
One-piece chamber. Holds 420 ml of water and is dishwasher safe.

**Chamber Lid**  
Must be correctly fitted for optimal pressure delivery and can also be used as a handle to carry the device.

**Menu System**  
Simplified user experience including Simple Mode for patients and easy-to-access Clinicians menu.

**InfoUSB 2 / USB Port**  
The USB Port houses the InfoUSB 2 to record data on patient compliance, efficacy and flow.

**SmartDial™**  
Intuitive controls allow one-touch navigation of the Menu System, using a Press, Turn, Press principle.

## Info Technologies™

### More communication. More results.

InfoSmart Web is a flexible management system which delivers multiple data transfer options that helps to efficiently manage and report on patient adherence in the most cost-effective way.



### F&P InfoSmart™ Web

#### F&P InfoGSM™

Data download via GSM network



#### F&P InfoUSB™ Via the Web

Data download via the Internet



#### F&P InfoUSB™ Via the Mail

Data download via InfoUSB



#### F&P InfoView™

Data download via the display screen of the F&P ICON+



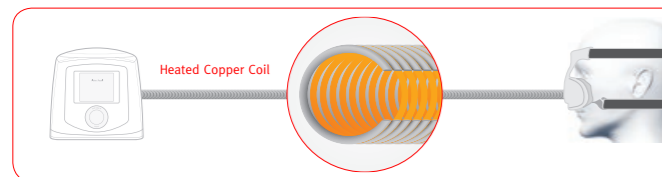
## ThermoSmart™

### More humidity. More comfort.

ThermoSmart Technology is at the forefront of Fisher & Paykel Healthcare's humidification philosophy, and is compatible with each model of the F&P ICON+ family.

This Technology includes an advanced humidification algorithm and a heated breathing tube, which both work to provide optimal humidity and reduce condensation.

#### Heated Breathing Tube Humidification



**Warm tube:** Heat loss + heat gain from heated breathing tube = constant heat + reduced rain-out

## SensAwake™

### Responsive pressure relief.

SensAwake promotes better overall sleep. We all experience subconscious waking through the night – at which time pressure intolerance is likely to occur. Whereas other pressure relief technologies provide partial relief during expiration, SensAwake provides a prompt and significant relief in pressure to the lowest most comfortable level upon waking. This eases the return to sleep and allows effective treatment to resume.

#### Simulates a technician's responsiveness to pressure intolerance:



**Detects** wakefulness

Promptly **relieves** pressure

Eases the **return** to sleep

#### Dashboard

InfoSmart Web gives the healthcare provider an instant overview of patient adherence on a real-time dashboard. Compliant and non-compliant patients are color-coded to indicate where early intervention is necessary. A single click of the mouse on a patient's report link can produce a compliance report.

#### Customizable Automated Patient Reminders

InfoSmart Web offers customized patient reminders which can be sent to patients at frequent intervals via telephone, text or email to remind them to upload their data.

Patient Name	Device Serial Number	Initial Setup Date	Last Download	Compliant	Compliant Rate	Report
Kline, Mary	120801990038	05/31/2012	07/10/2012	Compliant	93% (30 Days)	Hide   Report
Theman, Carlos	110317087270	08/08/2012	08/17/2012	Non-Compliant	20% (10 Days)	Hide   Report
Maxima, Edward	101213038867	02/09/2011	08/14/2012	Non-Compliant	33% (30 Days)	Hide   Report
Hemsoth, Bob	120801990038	05/31/2012	08/20/2012	Tracking OK	90% (21 Days)	Hide   Report

# F&P ICON+ | FEATURES

## Product Specifications

<b>Dimensions</b>	6.3 x 6.7 x 8.7 in (160 x 170 x 220 mm)
<b>Weight</b>	4.8 lb (2.2 kg) Packed Weight: 8.7 lb (4.0 kg)
<b>Performance</b>	Pressure Range: 4 to 20 cmH <sub>2</sub> O
<b>Noise Level</b>	< 30 dBA
<b>Water Chamber Volume</b>	420 ml up to the maximum fill line
<b>Standards Compliance</b>	IEC60601-1: 1998, AS/NZS 3200.1.0: 1998, EN60601-1: 1990 + A1 - A2
<b>InfoUSB Data Recording</b>	<p><b>Auto and Premo</b> The InfoUSB records up to 365 days of summary compliance and efficacy data, 7 days of detailed efficacy data (AHI, Pressure, Leak), as well as cumulative data from first use.</p> <p><b>Novo</b> The InfoUSB records up to 365 days of compliance summary data and cumulative data from first use.</p>

## Electrical Ratings

Rated supply voltage	Rated current input	Rated supply frequency
100-115 V	1.27 A (1.43 A Max)	50-60 Hz/400 Hz
220-240 V	1.07 A (1.21 A Max)	50-60 Hz

## F&P ICON+ Performance Features

Description	Auto	Premo	Novo
Fully integrated	•	•	•
ThermoSmart Technology*	•	•	•
Auto-Adjusting Pressure	•		
Efficacy Reporting	•	•	
Compliance Reporting	•	•	•
InfoUSB 2	•	•	•
SensAwake	•	•	
Proportional Ramp	•	•	•
Auto-Altitude Adjusting	Automatic	Automatic	Manual
Leak Compensation	•	•	
Clock and AlarmTones™	•	•	•
InfoSmart Software	•	•	•

## F&P ICON+ Models

Plug type	Auto	Premo	Novo
North America (model numbers with HT include heated breathing tube)	ICONAAN/ICONAAN-HT	ICONPBN/ICONPBN-HT	ICONNAM/ICONNAM-HT







## Included with the F&P ICON+

- 1 x CPAP
- 1 x Carry-bag
- 1 x Water Chamber
- 1 x Chamber Lid
- 1 x Breathing Tube\*
- 1 x InfoUSB 2
- 1 x InfoUSB Mailer
- 1 x User Instructions
- 1 x Spare Air Filter

## Replacement Parts

- 900ICON200 Water Chamber
- 900ICON202 InfoUSB 2
- 900ICON203 InfoUSB 2\*\*
- 900ICON204 Elbow
- 900ICON205 Oxygen Elbow
- 900ICON206 Outlet Seal
- 900ICON208 ThermoSmart Breathing Tube
- 900HC221 Breathing Tube
- 900ICON503 Air Filter
- 900ICON218 Filter Grill
- 900ICON214 Silver Gloss Lid
- 900ICON216 Matt Gray Lid
- 900ICON217 Charcoal Lid
- 900ICON315 Soft Carry-case
- 185046221 User Instructions (English, French, Spanish)
- 185048028 User Instructions (English, Chinese, Traditional Chinese)
- 185047918 User Instructions (English, Japanese, Traditional Chinese)
- 185045354 User Instructions (Multi-Language)
- 900ICON110 Healthcare Provider CD
- 185047919 Healthcare Provider Manual (English, Japanese, Traditional Chinese)
- 900SW100 F&P InfoSmart CD
- 900ICON112 F&P Studio™ CD

## Product Information

-  **Z078** NZ Radio Interference C-tick mark
-  Latex free
- IPX2** Drip-proof
-  **UL Classified**
-  **Class II Medical Electrical Equipment**
- CE0123** Conforms with medical device directive 93/42/EEC
-  **Device Disposal Instructions:**  
This device contains electronics. Please do not discard as regular rubbish. Dispose of electronics according to local guidelines.
-  **Consumable Disposal Instructions:**  
Place the mask, Breathing Tube and Water Chamber in a rubbish bag at the end of use and discard with normal rubbish.

\* In some countries the ThermoSmart Breathing Tube needs to be purchased as an accessory to activate ThermoSmart Technology.  
\*\* Part may vary depending on country.