PHILIPS DREAMSTATION S/T:
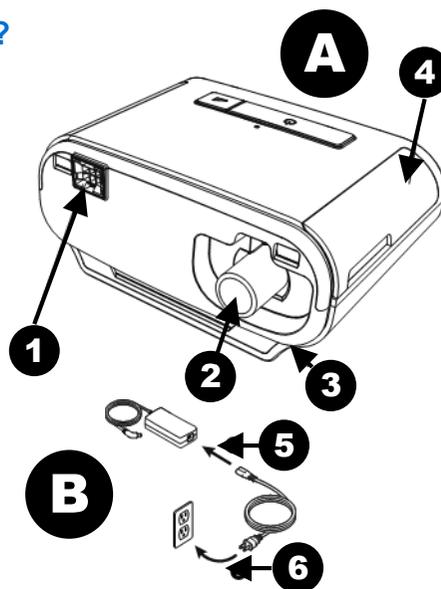## QUICK START GUIDE

TYPE D FOR CPAP

NHS

CONNECT AND SET UP THE DREAMSTATION S/T
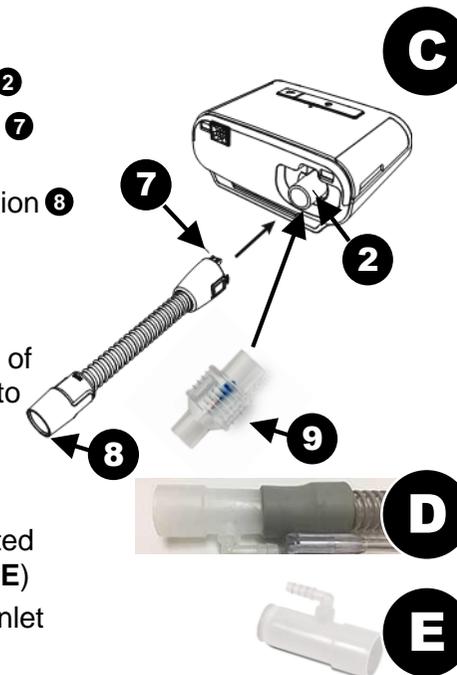
1 How do I connect the ventilator? (Image A)

- **Connect device to the mains (AC)** (Image **B**). by **i**nserting power supply cord into socket on side of device ❸ **and plug** the power supply ❺. into mains ❻.

- **Connect** ❷ to the patient breathing circuit (flexible tubing).

❶ Humidifier connector
❷ Air outlet
❸ Power Inlet
❹ Door, Accessory access (SD card and filter access)

2 How do I set up the breathing system and the HME filter? (Image C)

- Connect bacterial filter (HME) to air outlet ❷
- Connect the flexible (patient circuit) tubing ❼ to the outlet of the bacterial filter
- Attach facemask to tubing, marked at position ❽
- Oxygen can be added to the patient circuit only if a pressure relief valve is used to prevent backflow of oxygen to machine
- Pressure relief valve ❾ has inlet and outlet of 22mm, one side is attached directly to the to the air outlet ❷ and then to the HME and subsequently the breathing circuit
- A bleed in valve is positioned in the circuit (Image **D**) and attached to the wall/ regulated cylinder supply with oxygen tubing (Image **E**)
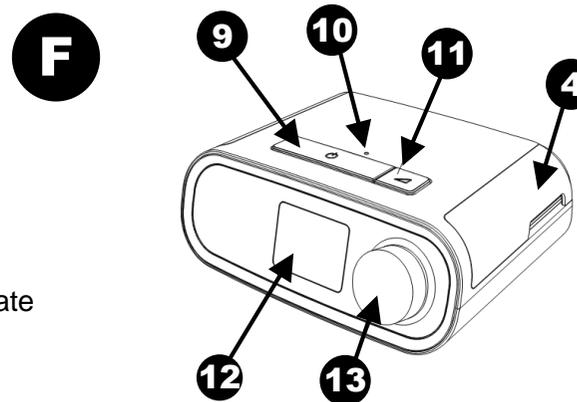- CPAP mask may have integrated oxygen inlet that connects to oxygen.

SET THE CONTROLS ON THE DREAMSTATION S/T

3 Navigation system for setting controls (Image F)

❾ Therapy on/off button ⏻
⓫ Ramp button
⓬ LCD display screen
⓭ Control dial ◿

To quick start device, press therapy button on/off ⏻ button ❾ this will initiate the airflow as set up by the user (Section 5) and needs to be set to CPAP.

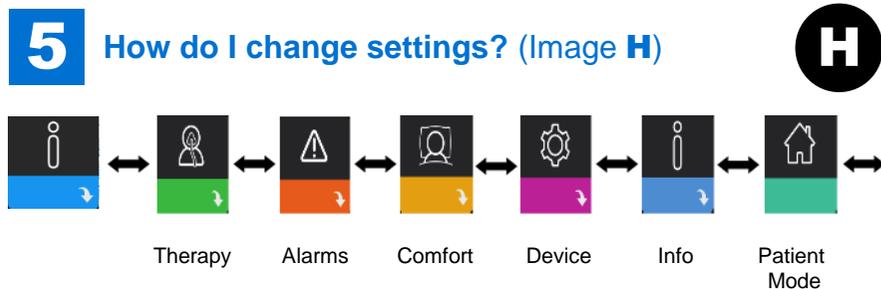Delivered pressure will appear on LCD screen (Image **J**).

OPERATE THE DREAMSTATION S/T

4 How do I select the mode? (Image D)

- Turn device ON
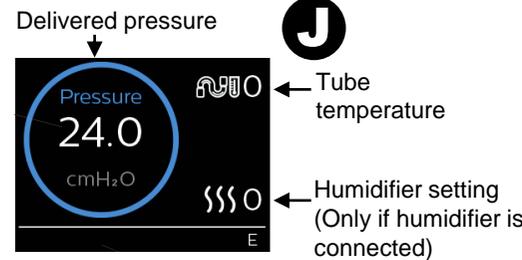- Press and hold both the control dial ⑬ and the ramp ⑪ button for 5 seconds to place in provider mode (Image **H**).

5 How do I change settings? (Image H)

Therapy ↔ Alarms ↔ Comfort ↔ Device ↔ Info ↔ Patient Mode

- In Provider mode Press the **Therapy** button
- In Therapy mode (Image **H**) select **CPAP** which will appear on the LCD screen ⑫
- Press the control dial ⑬ to select that setting
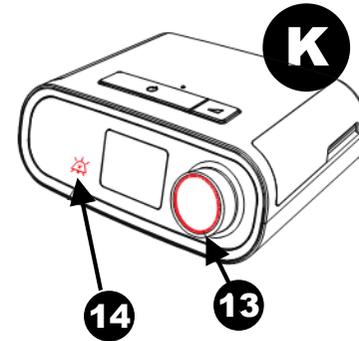- In CPAP mode adjust pressure (between 4 to 20cmH$_2$0) confirming by pressing the control dial

6 How do I check the device? (Image I/J)

Select 'My Info' (see table) (Image **I**)

LCD Display screen (Image **J**)

Delivered pressure

Pressure **24.0** cmH$_2$O

← Tube temperature

← Humidifier setting (Only if humidifier is connected)

Icon	Text	Description
	Therapy hours	Amount of time user has received therapy.
	AHI	AHI	Apnea/hyponea Index.
	Mask fit	Displays value "100% minus leak"
Periodic Breathing	Periodic Breathing	Displays the percentage of time that the user experienced periodic breathing.
90% Pressure	90% Pressure	Displays the nightly value of 90% Pressure

7 What do the alarms mean? (Image K)

- Red flashing alarm **(high priority).** Audio pause ⑭ and control dial will flash RED ⑬
- Yellow flashing alarm **(medium priority).** Audio pause ⑭ and control dial will flash yellow ⑬
- Alarms silenced by pressing the control dial ⑬

Alarm/alert occurs when:

- Device inoperable ⚠
- Low minute ventilation Min Vent↓⚠
- Apnea A⚠
- Low tidal volume V↓⚠
- Patient disconnection ⑧⚠
- Low/high pressure cmH₂O↓⚠ cmH₂O↑⚠
- Low motor speed ⊕⚠
- Power failure