

DeVilbiss IntelliPAP® Standard Plus CPAP System

Enhanced **Comfort** and **Reporting**

The IntelliPAP Standard Plus is the next step up in therapy and reporting from the IntelliPAP Standard. The unit features **DeVilbiss SmartFlex™ technology**, which is a unique exhalation pressure relief function. SmartFlex provides a **high level of customization** by providing three pressure relief drops (1, 2, 3) and five rounding options to independently adjust the transition between inhale and exhale (settings are 0-5). SmartFlex can be disabled or enabled for patient adjustment and is automatically disengaged in the absence of sufficient breath.

In addition to this **enhanced comfort feature**, the IntelliPAP Standard Plus also includes **expanded reporting capabilities** including: apnea, hypopnea, non-responding, snoring, and exhale puff event detection and leak reporting through the on-board SmartCode® Compliance Tracking and optional SmartLink® Therapy Management System. In addition, the IntelliPAP Standard Plus features a **Quick View** that allows users to view Days on Therapy, AHI, High Leak, and Average Daily Usage Hours (while breathing).

All of these features are incorporated into the popular IntelliPAP platform. From its reliable electronics and water-resistant housing, to its durable Lexan® humidifier chamber and stainless steel heat transfer plate, IntelliPAP is built for years of dependable performance and patient satisfaction.



DeVilbiss IntelliPAP
Standard Plus CPAP System
Model DV53D-HH

Performance Features

- AHI and leak reporting
- SmartFlex comfort pressure relief
- Delay pressure ramp
- Among the quietest CPAP units on the market – only 26 dBA*
- Integrated heated humidification
- Automatic altitude adjustment up to 9,000 feet
- Exceptionally small footprint, smallest among top-selling CPAP units
- Best-in-industry warranty – three years on both the flow generator and humidification system

Design Features

- Clean, sophisticated design
- Whisper-quiet operation – 26 dBA*
- Exceptionally small footprint easily fits into a home environment and carry-on luggage
- Discreet carry bag (included) that can be easily expanded to hold additional accessories
- Optional integrated heated humidification system easily docks into the bottom of the unit without requiring a separate hose or power cord
- Humidifier reservoir is easy to remove and replace, and includes built-in overflow protection
- Water ingress protection prevents humidifier water from damaging the CPAP unit – great for travelers
- Patient air tubing extends from back of unit to reduce clutter and enhance visual appeal
- Accommodates various tubing lengths (6 and 10 feet)
- Large, slip-resistant pads on bottom of unit to minimize movement on night table
- Eight-foot power cord length provides greater positioning flexibility – no bulky power brick

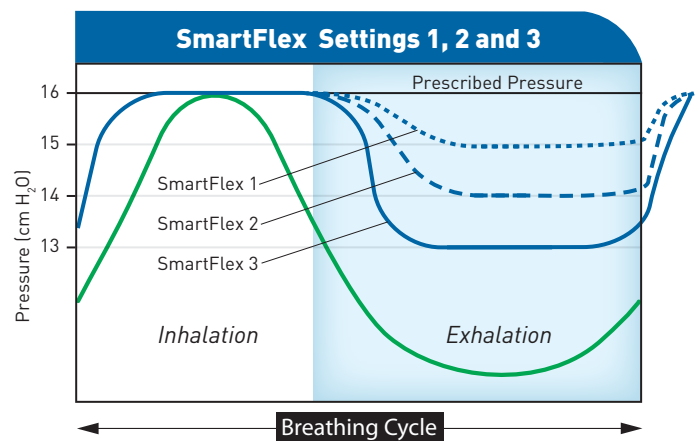
Patient Education

- User video includes an introduction to CPAP therapy with tips for acclimating to and optimizing therapy, as well as how to care for and use the IntelliPAP system
- Patient instruction guide demonstrates how easy it is to use IntelliPAP, while providing a comprehensive overview of sleep apnea, its treatment and tips for acclimating to therapy

* Tested per ISO 17510

** U.S. Patent 5,503,146

- Easy and intuitive setup – three, large buttons control nearly all functions for simplified patient operation
- Large, backlit LCD and easy-to-follow patient menu
- Auto on/off** automatically starts the flow of air after breathing into the mask, and stops the flow of air when mask is removed
- Delay pressure ramp eases the machine to the prescribed pressure – allowing a user to fall asleep at a lower pressure (0-45 minutes in 5 minute increments and .5 increments for pressure)
- SmartCode compliance tracking encodes usage data that can be communicated to a clinician and then translated
- Reminders alert to replace or check parts
- Extra air inlet and fine-particle filters included
- Industry leading, 3-year warranty



SmartFlex offers three pressure reduction settings that will automatically reduce the pressure generated by the IntelliPAP upon exhalation, and raise the pressure back up to prescribed pressure at the onset of inspiration. The settings correlate to an exact cm H₂O pressure drop – so a setting of 1 = 1 cm H₂O drop in pressure during exhalation.

Technical Specifications

Product Dimensions	6.4" H x 6.5" W x 8.4" D	Automatic Leak Compensation	Yes
Product Weight	4.45 lb with humidifier	Auto On/Off	Yes (can be enabled or disabled)
Pressure Range	3-20 cm H ₂ O (.5 increments)	Motor Hour Meter	Yes
Universal Power Supply	Yes	Therapy Compliance Meter	Yes
AC Cord Length	8 feet	Warranty	3-year warranty on IntelliPAP 3-year warranty on humidification heater
Automatic Altitude Adjustment	Yes	DeVilbiss SmartLink Compatible	Yes
DC Operable	Yes	SmartCode Feature	Yes
ABOB Analog Output for PSG	Yes		



DeVilbiss Healthcare LLC | 100 DeVilbiss Drive | Somerset, PA 15501 USA
800.338.1988 | 814.443.4881 | www.DeVilbissHealthcare.com