PAP Device Comparison Chart





AirSense 10

DreamStation

Basic Features		
Manufacturer	ResMed	Respironics
Available in CPAP, APAP and BiPAP	Yes	Yes
Warranty	2 years	2 years
Sound Level	26.6 dBA	25.8 dBA
Manuals Included	Patient/Quick Setup	Patient
Dimensions		
Weight with Humidifier	5.1 lbs	4.37 lbs
Dimensions with Humidifier	10.04" x 4.75" x 5.91"	11.7" x 7.6" x 3.3"
Dimensions in Case	13.24" x 10" x 5"	15" x 8.5" x 5.5"
Humidifier Features		
Heated	Yes	Yes
Built In	Yes	No
Humidifier Water Capacity	380mL	325 mL
Pressure Features		
Pressure Range	4-20cm H2O	4-20cm H2O
Ramp	Yes	Yes
Exhale Pressure Relief	Yes	Yes
Leak Compensation	Yes	Yes
Max Operating Altitude	8,500 ft	7,500 ft
Power Features		
Direct Battery Operation	Yes	Yes
Voltage Range	100-240v AC	100-240v AC
Optional DC cable	Yes	Yes
Integrated Battery	No	No
Software Features		
Data Card	Yes	Yes
BlueTooth Interface	ResScan	DreamMapper
Additional Features		
Auto Altitude Adjustment	Yes	Yes
Auto On/Off	Yes	Yes
Mask Off Alert	No	No
Designed for Her version Available	Yes	No
Backlit Display	Yes	Yes
Backlight Shuts Off	Yes	Yes

The pricing on PAP devices with Alaska Sleep Clinic is uniform for both of these machines.









