

Specifications

DreamStation AVAPS

Humidification	Heated humidification: fixed, adaptive
Data storage capacity (minimum)	SD card: 6 months, On-board: 3 months
Filters	Reusable pollen; disposable ultra-fine
Device controls	LCD, control dial/push button
Warranty	2 years (US)
Dimensions	15.7 x 19.3 x 8.4 cm (w/o humidifier) 29.7 x 19.3 x 8.4 cm (w/ humidifier)
Weight	1.33 kg/2.94 lbs (w/o humidifier) 1.98 kg/4.37 lbs (w/ humidifier) Including power supply
Electrical requirements	100 – 240 VAC, 50/60 Hz, 2.0-1.0 A



Prescription guidelines

Ventilation Pressure	4 to 30 cm H ₂ O (increment is .5 cm H ₂ O) EPAP: 4 to 25 cm H ₂ O (increment is .5 cm H ₂ O) CPAP max pressure is 20 cm H ₂ O
Modes	CPAP, S, S/T, T, PC
Breaths per Minute	1 to 30 (increment is 1 breath)
Ventilation Features	Digital Auto-Trak No settings – fully automated triggering, cycling and leak compensation AVAPS Target volume: 200 to 1500 ml per breath (increment is 10 ml) Max. IPAP: 6 cm H ₂ O to 30 cm H ₂ O Min. IPAP: EPAP plus 2 cm H ₂ O to 30 cm H ₂ O (Minimum Pressure support is 2 cm H ₂ O)
Inspiration Time	.5 to 3.00 seconds (increment is .1 seconds)
Rise Time	1 to 6
Ramp Time	5 to 40 minutes (increment is 5 minutes)
Flex Pressure Relief	0 to 3 (only in S-mode)
Humidification	Heated humidification, fixed, adaptive (standard 15mm or 15 mm heated tube)