

AVAPS suggested settings



▲	Mode	S/T
Setup	AVAPS	on
▼	Tidal Volume	500
	IPAP Max	12.0

1. Set the target tidal volume to 8 ml/kg of ideal weight.

▲	AVAPS	S/T
Setup	Tidal Volume	500
▼	IPAP Max	25.0
	IPAP Min	18.0

2. Set IPAP limits
Max: 25 cm H₂O depending on patient pathology
Min: EPAP + 4 cm H₂O.

▲	IPAP Min	18.0
Setup	EPAP	4.0
▼	BPM	15
	Ti	1.0

3. Set respiratory rate
2-3 BPM below resting respiratory rate.

▲	BPM	15
Setup	Ti	1.5
▼	Rise Tim...	on
	Rise Time	1

4. Set inspiratory time.

▲	Ti	2.0
Setup	Rise Tim...	on
▼	Rise Time	1
	Ramp Time	off

5. Adjust rise time for patient comfort.

	Height	Ideal weight	Vte if 8ml/kg
	59"	52.0 kg	420 ml
	61"	55.5 kg	440 ml
	63"	59.0 kg	470 ml
	65"	62.5 kg	500 ml
	67"	66.5 kg	530 ml
	69"	70.5 kg	560 ml
	71"	74.5 kg	600 ml
	73"	78.5 kg	630 ml
	75"	83.0 kg	660 ml