

	Inspira	TOPO
Control Modes	Separate devices: either Volume or Pressure	<i>One Device with Both Volume & Pressure</i>
Gas Supply	Room air or non-flammable mixed gas	Room air or non-flammable mixed gas
I:E Ratio	1:4 to 4:1 %	5-45% Insp
Inspiratory Flow	0 to 12 SLPM	0 to 5 SLPM
Number of Animals	1	<i>4-All w/same settings</i>
PEEP	Built in machine	External
Pressure Range	0 to 50 cmH2O	0 to 30 cmH2O
Pressure Signal	0 to 5 V Analog	Yes, 1-5V
Resolution	1 breath/min	0.1 breath/min
Respiration Rate Maximum	200 breaths/min	190 breaths/min
Respiration Rate Minimum	5 breaths/min	15 breaths/min
Respiratory Assist	Available	Included
Sigh Frequency	Auto or manual	Manual
Sigh Pressure	0 to 50 cmH2O	minus 10-30 cmH2O
Signal Inputs	Yes	Yes
Signal Output	Sync out, 2 analog outputs	sync out/pressure
Species	Mice, Rats, Guinea Pigs, Rabbits, Cats	Mice, Rats, Guinea Pigs, Rabbits, Cats
Tital Volume Maximum	100 ml/stroke	<i>unlimited</i>
Tital Volume Minimum	0.1 ml/stroke	<i>unlimited</i>
Weight Range Maximum	10 kg	10 kg
Weight Range Minimum	15 g	<i>1 g</i>
Price	\$7,103	<i>\$4,850</i>

The TOPO provides you with both Volume and Pressure ventilation for ***\$ 2200 less*** than what you would pay for the Inspira Ventilator

