

# Ventilus 10C A/C Ventilator

## Shwaas 300

SH300 series ventilator is used for intensive treatment in ICU ward of medical department and rescue and treatment of patients with respiratory failure in respiratory medicine and emergency department. The pneumatic electric-controlled design makes the air-oxygen mixing and reaction more efficiency, and the man-machine synchronization is better;



### PATIENT TYPE

Adult, Child

### VENTILATION MODE

VCV	PCV
SIMV+VCV	SIMV+PCV
PRVC	SIMV+PRVC
CPAP/PSV	BIPAP
APRV	BACKUP MODE
VCV+Sigh	

Option:(NIV-CPAP, NIV-PCV, high flow oxygen therapy)

### KIDS MODE

Tidal volume	20~500 mL
Respiratory Rate	4~100 bpm
Inspiratory time	0.1~12 s
Breath-holding time	0~50%
Pressure trigger	-20cmH2O ~ 0 cmH2O
Flow rate trigger	1~20 L/min
PEEP	0~10 cmH2O
Pressure Support	0~30 cmH2O
Pressure control	5~30 cmH2O
Oxygen concentration	21~100%
High pressure level	5~30 cmH2O
Low pressure level	0~10 cmH2O

### ADULT MODE

Tidal volume	50~2500 mL
Respiratory Rate	4~100 bpm(SIMV: 1-40bpm)
Inspiratory time	0.1~12 s
Breath-holding time	0~50%
Pressure trigger	-20cmH2O ~ 0 cmH2O
Flow rate trigger	1~20 L/min
PEEP	0~50 cmH2O
Pressure Support	0~70 cmH2O
Pressure control	5~70 cmH2O
Oxygen concentration	21~100%
High pressure level	5~70 cmH2O
Low pressure level	0~50 cmH2O
Thigh	0.1-30s
Tlow	0.5-30s
Pure oxygen ventilation	120s
Atomization	0 to 60 minutes