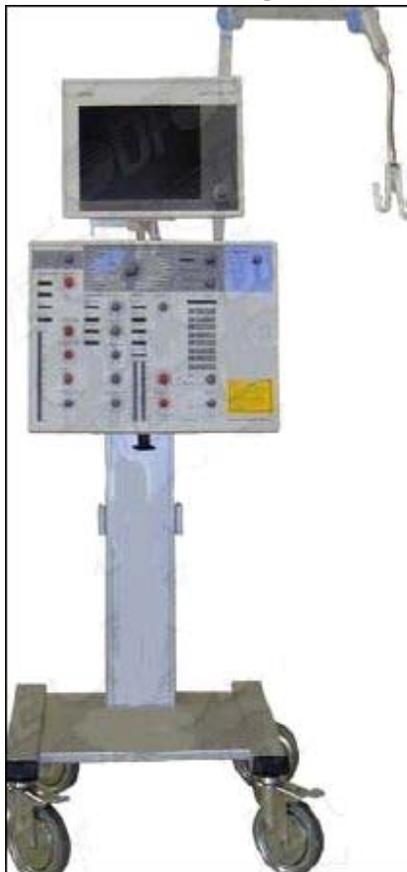


Refurbished VENTILATOR SIEMENS SERVO 300/300A With Graphical Monitor Screen 390



The technical data given in this publication are for general information and are subject to change without notice.

Features:

Modes: Volume Control, Volume Control SIMV With PS, Pressure Control, Pressure Control SIMV With PS, PRVC, Volume Support, Pressure Support, CPAP

Alarms for Minute Volume Low & High, Pressure High, Low Etc.....

Monitoring: Exp. Tidal Volume, Insp. Tidal Volume, Set Tidal Volume, Peak Pressure, Mean Pressure, Pause Pressure, PEEP, Exp. Minute Volume, RR, O₂ Concentration, T_i, I:E

- Patient Range Selection - Adult/Pediatric/Neo-natal
- Supported and Controlled Ventilation Modes
- User adjustable trigger sensitivity
- Automatic Switch from Volume

Support to Pressure

Regulated Volume Control if patient stops breathing (300A)

- Extensive Flow range 0.1 – 3000 ml/s
- Automatic Emergency battery backup
- 100 % oxygen breaths for suction procedures
- Informative alarm and message centre
- Flexible positioning around patient
- Customisable respiratory patterns for fully flexible therapy
- Set parameter guide
- Auto mode available in 300A

Graphics Display (Optional)

The information display further enhances your abilities to evaluate flexibly customize the ventilation to the patient's specific requirements. All changes in respiratory status of the patient are displayed and full adjustments can be made and monitored.

User-customizable displays

Single-knob, menu-driven operation is simple, yet it allows full customization of data presentation and parameter selection. Waveform and loop axes can be changed, screen layout customized, measurement units modified. A total of up to 16 parameters can be displayed simultaneously. And trends over the previous 3, 6, 12 or 24 hours can be displayed.



Key Features of 390 Screen:

- Trend of up to 24 Hrs.
- Graphs of Pressure, Volume & Flow
- Loops of P/V, F/V, F/P
- Loops can be over plotted for study & comparison.
- Monitoring of all Exhaled Parameters.
- Compliance & Resistance display.
- Clear EL display.
- Single Knob Operation.
- Simple & Easy to handle.

Specification:

Tidal Volume : 2 - 3999 ml

CMV Frequency	: 5 – 150 BPM
SIMV Frequency	: 1 – 40 BPM
Inspiratory Time	: 10 -80 % of breathe cycle time
Pause Time	: 0 – 30 % of breathe cycle time
Pressure Control	: 0 – 100 CmH2O
Pressure Support	: 0 – 100 CmH2O
PEEP	: 0 – 50 CmH2O
Trigger Sensitivity	: 0 – (-) 17 in combinations with flow triggering.
Inspiratory Rise Time	: 0 – 10% of breathe cycle time.
Gas Supply	: Medical Grade Air & Oxygen 2 to 6.5 bar
Power Supply	: 100, 120, 220, 240 VAC, 50/60 Hz
Power Consumption	: 50 W (standalone)
Battery	: 2 built-in rechargeable 12 V, 1.9 Ah (External 24 VDC)
Back up time	: 30 Min.