

# ENDO

## ENDO T-Piece Infant Resuscitation System



### Spesifikasi

#### Physical Characteristics

Size	272mm × 167mm × 336mm
Weight	6.7 kg

#### Operation Environment

Working Temp	18~40°C
Humidity	15%~80%
Power Supply	100-240V~, 50/60Hz±1Hz
Pressure range at inlet	280~600kPa
IP Code	IPX4

#### Interfacing

O2
AC power input
Air input
Negative pressure inlet

#### PEEP

PIP ≤ 30 cmH2O	5 L/min : (0~10) cmH2O
	8 L/min : (0~21) cmH2O
	10 L/min : (0~22) cmH2O
30 cmH2O < PIP ≤ 45 cmH2O	15 L/min : (0~24) cmH2O
	5 L/min : (0~10) cmH2O
	8 L/min : (0~24) cmH2O
45 cmH2O	10 L/min : (0~34) cmH2O
	15 L/min : (0~35) cmH2O

#### Resuscitation

Oxygen and air supply pressure	45±5cmH2O
Rang of cylinder pressure gauge	-20~100 (x100Pa (or cmH2O)); Accuracy: ±2.5% full scale
Sputum suction pressure	-150mmHg~0mmHg; Accuracy: ±5%
Sputum suction flow (at maximum suction pressure)	0 -20 L/min
Rang of negative pressure gauge	-180~0mmHg; or -24~0kPa); Accuracy: ±5%
Oxygen concentration range	21%~100%; Accuracy : ±3%
Oxygen therapy range	0~15 L/min
Accuracy	±0.5 L/min (0 L/min~5L/min) ±1.5 L/min (5 L/min~10L/min) ±2 L/min (10 L/min~15L/min)
Continuous positive pressure flow range	0~15 L/min
Accuracy	±0.5 L/min (0 L/min~5L/min) ±1.5 L/min (5 L/min~10L/min) ±2 L/min (10 L/min~15L/min)
Range of Airway pressure gauge	-20~100 cmH2O
Measurement accuracy	±5% full scale
Maximum PIP	45 cmH2O ±0 5 cmH2O
PIP values for anti-misoperation	30±04 cmH2O
Mechanical alarm	When the pressure difference between oxygen and air is above 140kPa ± 20kPa or if one of the two gases breaks down, it will alarm.