



SMSMED

Sophisticated Molding, Software & Medical

to hold on to life...



Technical data pneumatic system

Pipeline inlet pressure

O ₂	3-8 bar-NIST entrance
N ₂ O	3-8 bar-NIST entrance
Air	3-8 bar-NIST entrance

Electric sockets

3 or 4 item

Central system inlet

O₂-N₂O-Air

4 item electric sockets

Suction

Built-in, operating on vacuum (optional with injector system)

Regulators (optional)

Built-in regulator for O₂- N₂O
PIN-Index

Oxygen flush

50 l/min (between 3 - 8 bar)

Cylinder holders

2 holders for 10 litre bottles

Monometer gauges

O ₂	0-10 bar
N ₂ O	0-10 bar
Air	0-10 bar

Rotameter

3 gases	
O ₂	0-10 l/min
N ₂ O	0-12 l/min
Air	0-15 l/min

Manometer gauges regulator

O ₂	0 - 250 bar
N ₂ O	0 - 100 bar
With oxygen ratio controller.	
Guarantees a minimum of 25% oxygen.	
N ₂ O cut-off in O ₂ fresh gas valve is closed	
or is O ₂ pressure drops below 2,5 bar.	

Vaporizer mounting

Selectatec system two or three station
Absorber features
Safety overpressure valve at 100 cmH₂O
Autoclavable

Vaporizer mounting

Flow and temperature compensated

Shelves

1 monitor shelf (optional external arm)

Cylinder inlet

O₂- N₂O

Drawer unit

Drawer unit incorporated
2 or 3 drawers

Volume of CO₂ absorber

1,5 litre or 2 liter

Ages system

CE 1984 • ISO 9001 / 2008 • ISO 13485 : 2003

SMSMED MEDİKAL İMALAT SAN.TİC.LTD.ŞTİ

İVEDİK OSB MAHALLESİ HASEMEK SİTESİ 1452. CADDE NO:81 YENİMAHALLE / ANKARA / TÜRKİYE

www.smsmedikal.com.tr

info@smsmedikal.com.tr