



INSPI:ITAL

SURGICAL SUCTION

INSPIRAL Surgical Suction Units are designed for the suction of surgical fluids, gases and other wastes in operation area during and after the surgery. Device creates stable vacuum performance at adjusted vacuum level thanks to its maintenance free oil-less vacuum pump. Wide range of accessories makes the device very suitable for many different departments in the hospital



Main Body, Pump and Control

- ◆ Rapid suction with 60 L/Min flow rate, adjustable vacuum power at 680 mmHg
- ◆ Vacuum adjustments by easily accessible control panel and vacuum manometer for monitoring vacuum level
- ◆ Maintenance free, silent, non-vibrating, oil free vacuum pump
- ◆ Easy to clean, robust body design which is compatible with hospital cleaning and disinfection system



Safety Jar (Optional)

- ◆ Protective technology preventing overflow and liquid leakage to pump system



Foot Switch

- ◆ Designed to be used in delivery operations via Malmstrom-Throe method by its integrated pedal system.
- ◆ Device has optional delivery assistance equipment as birth cups and cannula sets.



Wide Range of Jars

- ◆ Collecting jars with scaled body, integrated & easy to carry handle
- ◆ 2 L and 3 L capacity options for disposable liners with autoclavable polycarbonate jars



Technical Specification

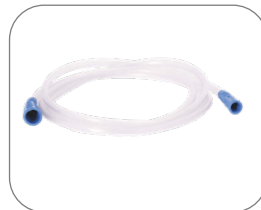
Displacement	: 0 - 60 L/min
Vacuum power	: 680 mmHg (~90kPa, 0,90 bar)
Two Collecting jar, capacity	: 2 x 3 L, Plastic Jar
Voltage	: 220-240 V AC / 50-60Hz
Power	: 280 W
Max.Noise Level	: Max 55 dB
Device Weight	: 23 kg
Device Class	Class IIa Device
	EN ISO 10079-1:2015,
	EN 60601-1-2:2015)

Standard Accesoris

Probe container and holder	: 2 pcs
Aspirator Hose 2 mtr	: 2 pcs
Silicone Hose 50 cm	: 2 pcs
Hydrophobic filter	: 4 pcs
2 x 3 L Reusable Vacuum Jar	: 2 pcs
Silicone Birth Cup, 50 mm SU95.10	: 1 pcs
Silicone Birth Cup, 60 mm SU95.15	: 1 pcs
Silicone Birth Cup, 70 mm SU95.20	: 1 pcs
Cannula Set SU95.30	: 1 set



Rail Attachment
For 25 x 5 mm Rail AT20.37



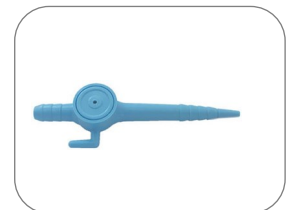
Yankauer Tipped Hose
1,8 Meter Hose AT20.40
Suction Cannula tip AT20.41



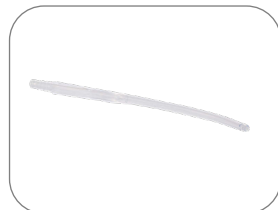
Silicone / PVC Tube
8 x 14 mm (silicone) AT20.47
6 x 11 mm (silicone) AT20.46
8 x 12 mm (PVC) AT20.44
10 x 14 mm (PVC) AT20.45



Wall Attachment
For 25 x 5 mm Rail AT20.50



Vacuum Control Connector
Control Connector AT20.54



Suction Cannula, Plastic
Non-Sterile AT20.55



Tube Connector
Non-Sterile AT20.52



Kapkon Connector
Kapkon Connector AT20.53



Suction Liner Probe
With Manometer AT20.78



Cannula Set
Cannula Set, 5 pcs SU95.30



Silicone Birth
Silicone Birth Cup, 50 mm SU95.10
Silicone Birth Cup, 60 mm SU95.15
Silicone Birth Cup, 70 mm SU95.20



Suction Liner
1 L AT80.10
2 L AT80.20



Suction Liner With Antifoam
1 L AT80.11
2 L AT80.22



Suct. Liner With Solidifying Agents,
1 L AT80.91
2 L AT80.92
3 L AT80.93



Surgical Suction Jar
Capacity 5 L AT20.85
Capacity 3 L AT20.83
Capacity 2 L AT20.82