

+1 647-515-0212	9072735019
+1 619-603-2011	+1 956-414-2132
+55 67 98425-8750	+1 305-500-9062
92326410508	+1 954-617-5841
+44 191 527 0788	+1 407-535-0199
+1 786-247-6841	+1 310-422-9876
+63 917 569 4632	+1 829-908-8545
6562359715	+1 305-763-6506
+1 786-804-3734	+1 305-763-6506
+1 954-617-5841	8895763026 /
9072735019	06742000000
+1 786-336-8181	+61 490 101 554
+51 996 844 646	+1 305-927-3687
+1 956-668-8200	+57 304 3904058
+1 305-640-0661	+81 80-1565-1448
+1 956-843-9292	+55 44 99145-0067
+52 868 225 9977	+44 1506 636926
+1 239-234-0247	+52 962 107 7573
+1 786-315-4600	+55 19 3244-3797
+998 91 444 82 22	+1 786-624-9876
+966 56 000 5020	+90 532 595 04 54
+1 301-467-7966	6641762719
+82 10-8562-7671	+1 786-317-8349
+1 212-343-7000	+57 315 7557961
+1 301-467-7966	

ADDLER CO₂ INSUFFLATOR 30L WITH SMOKE EVACUATOR



ADDLER CO₂ INSUFFLATOR WITH SMOKE EVACUATOR



SMOKE
EVACUATION

INDUSTRY LEADING FEATURES



BUILT-IN CO₂
WARMER



HIGH CO₂ FLOW



BUILT-IN
PRESSURE
REGULATOR



PRESSURE
SAFETY
SYSTEMS

AIR

AIR MODE

AND MANY MORE...



Medical Equipments Mfg

GOLDEN NIMBUS

SOFTWARE FEATURES

- The system uses software-controlled technology to automatically calibrate pressure and flow when the insulator is turned on. A software-controlled
- pressure release mechanism prevents excessive pressure buildup in the abdomen. The CO₂ insulator features a unique heating system that maintains
- a constant temperature, reducing the chilling effect of high-flow insulation and preventing lens fogging on the telescope.

ADVANCE FLOW CONTROL

- The CO₂ insulator offers highly adaptable advanced flow control, ensuring precise and safe gas delivery to meet patient needs.
- It provides enhanced accuracy in measuring CO₂ volume and flow.
- The CO₂ insulator operates within a pressure range of 4 to 30 mm Hg.

SAFETY

- A dedicated feature maintains constant CO₂ pressure.
- The system offers a rapid and instantaneous release if the actual pressure exceeds the set pressure, ensuring safety.

TECHNICAL SPECIFICATIONS

PNEUMATICS

- **Gas:** Medical-grade CO₂
- **CO₂ gas supply system:** UNF 7/16"
- **Insulation pressure range:** 4 - 30 mm Hg (with 1 mm Hg accuracy)
- **Flow rate range:** 1 to 30 Litre / Min continuous
- **Safety Valve:** Internal over pressure release valve
- **Output connection:** 6 to 7 mm ID tube

INTERFACE

- **Display:** 7 Segment LED Display (Better Viewing angles)
- **Buttons:** Membrane based buttons (Higher Reliability)

POWER SUPPLIES

- **Input Voltage:** 110V / 230V AC \pm 15% @ 50 - 60 Hz
- **Fuse Protection:** 5A
- **Power consumption:** Nominal (20W) | Max (125W)

MECHANICS

- **Enclosure:** Metal body
- **Dimensions:** 260 mm (L) x 290 mm (W) x 105 mm (H)
- **Weight:** Approximately 4 kg

ACCESSORIES



AC POWER CORD



**HIGH PRESSURE
HOSE PIPE**



INSUFFLATION TUBE



SPANNER



INLINE FILTER



FOOT SWITCH



HYPOCHLORITE CONTAINER



Medical Equipments Mfg

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