



Direct Mounting Option



Remote Connection Option



Portable Theater Suction Trolley

Medical suction is an essential part of procedure followed in a healthcare establishment and it is imperative that reliable, accurate & safe suction devices are in the hand of clinicians.

Aktiv Technologies design and manufacture highly accurate suction devices to provide a controllable Suction level from a Piped Vacuum supply, enhancing safety requirement for applications in wards, operating theaters, maternity units, dental departments, pathology laboratories, laboratories, mortuary and postmortem rooms.

Vacuum Regulators are supplied with compatible probe / connectors to match American, British and DIN outlets.

Two variants of suction devices i.e. Pediatric and Adult are manufactured for various procedures like Tracheal Suction, Surgical Suction, Gastrointestinal Suction, Wound drainage, Nasal-gastric drainage, Sump drainage etc through direct mount or remote connect options.

Portable Theater Suction trolley is connected through remote connection option to the vacuum pipeline network. The selector switch provided to choose the jar for filling and suction procedure is continued uninterrupted by switching the selector switch to stand by collection jar.

Step-less vacuum regulator with unmatched accuracy (Gauge indicator counterclockwise movement) is the hallmark of the Aktiv suction devices. Vacuum gauge designed to provide visibility in low light environment. All gauges are individually tested for accuracy and backed by calibration certificate which are provided to customers on demand.

Safety :

- 1.The Vacuum Trap with Bacterial filter in series, isolate the Vacuum system & pipeline network to keep down contamination and cross infection rates of patients.
- 2.The cap of the collection jar is provided with the overflow safety trap to block the fluid from entering into the tubing of the circuit.



























CAUTION : Set a safe vacuum level & Occlude suction device before use, otherwise over suction may occur.

AKTIV SUCTION DEVICES - Technical Information :

Device Type	Application	Description	Source Max (-mm Hg)	Controllable Vac Range (-mm Hg)	Gauge Range (-mm Hg)	Free flow (lpm)	Order Reference
BASIC-VAC	Adult	A compact integrated unit of Vacuum regulator with 63 mm analog gauge mounted on the collection jar.	600	0 - 300	0 - 760	0 - 60	6022220
PED-VAC	Pediatric	Vacuum Regulator with 63 mm analog gauge mounted directly on Vacuum trap and collection jar connected to Bacterial Filter of Vacuum trap through low pressure hose	600	0 - 160	0 - 300	0 - 40	6022430
ADU-VAC	Adult		600	0 - 300	0 - 760	0 - 60	6022330
PORTABLE SUCTION STATION (Trolley)	Adult	Same as ADU-VAC with 2 X 2000 L collection jars and selector switch, mounted on a sturdy 900 mm high stand balanced on 5 castor base for smooth movement of complete suction device set-up	600	0 - 300	0 - 760	0 - 60	6091210

Connection Options

Direct Mounting			Remote	
Probe / connector	Attachment		Probe / connector	Attachment
		PURITAN BENNETT		
Order Ref: 6011202	Order Ref: 6012003		Order Ref: 6011201	
		BRITISH STANDARD		
			Order Ref: 6013201	
		DIN		
Order Ref: 6018202	Order Ref: 6012003		Order Ref: 6018202	Order Ref: 6011001
		DISS		
Order Ref: 6016202	Order Ref: 6012003		Order Ref: 6016202	Order Ref: 6011001
		PARKODEX (EMERALD)		
Order Ref: 6012203			Order Ref: 6012201	
		OHMEDA (DIAMOND)		
Order Ref: 6014202	Order Ref: 6012003		Order Ref: 6014202	Order Ref: 6011001



Collection Jar 600 ml
Order Ref: 6142010



Vacuum Regulator (Adult)
Order Ref: 6142011



Disposable Bacterial Filter Element
Order Ref: 614207 (Pack of 5)

Vacuum Trap
Order Ref 6142012:




Consult Instruction for use

AKTIV TECHNOLOGIES

DISCLAIMER: Aktiv Suction Devices meet and exceed the requirements of relevant standard at the time of manufacture. However piping source, capacity, sizing and restrictions may prevent from attaining the stipulated value.

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