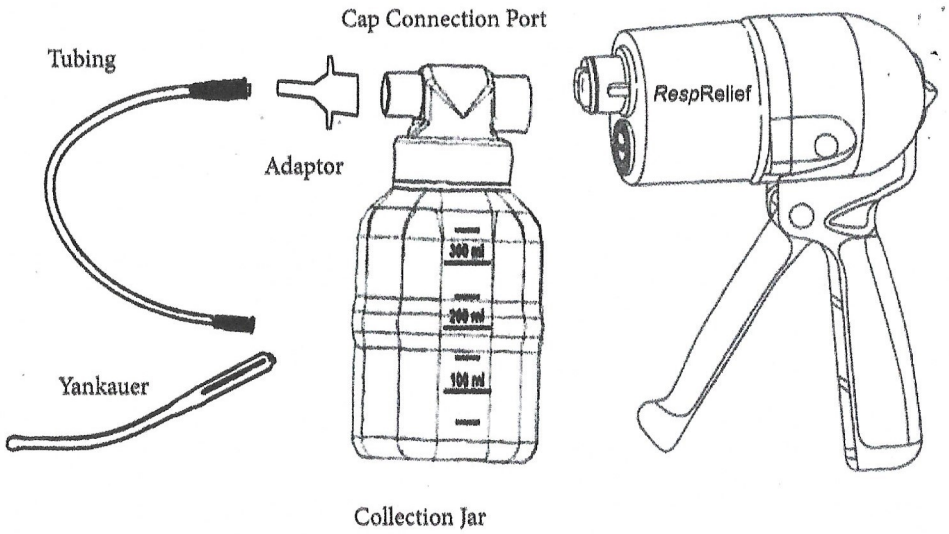
ORDERING INFORMATION

***Resp*Relief Pump Kit**
Includes one manual suction pump, collection jar, cap, Yankauer with suction tubing & connectors, one 14 French suction catheter, Universal French catheter adapter (fits all French catheters-adults & pediatrics), 6 & 13 mm. rigid suction tubes.

Replacement Canister Kit
Includes 300 ml. collection jar, cap, Yankauer with suction tubing & connectors, one 14 French suction catheter, Universal French catheter adapter (fits all French catheter sizes - adults to pediatrics), 6 & 13 mm. rigid suction tubes.

Replacement Tubing available online.

PalliativePros, LLC
P.O. Box 3862
Tallahassee, FL 32315
850-524-8798
PalliativePros.com



Disclaimer:
Non-refundable after shipment. Limited Warranty.
Not recommended as primary source of suctioning for Tracheostomy and the airway suction dependant.
Manufacured for PalliativePros by Ambu®

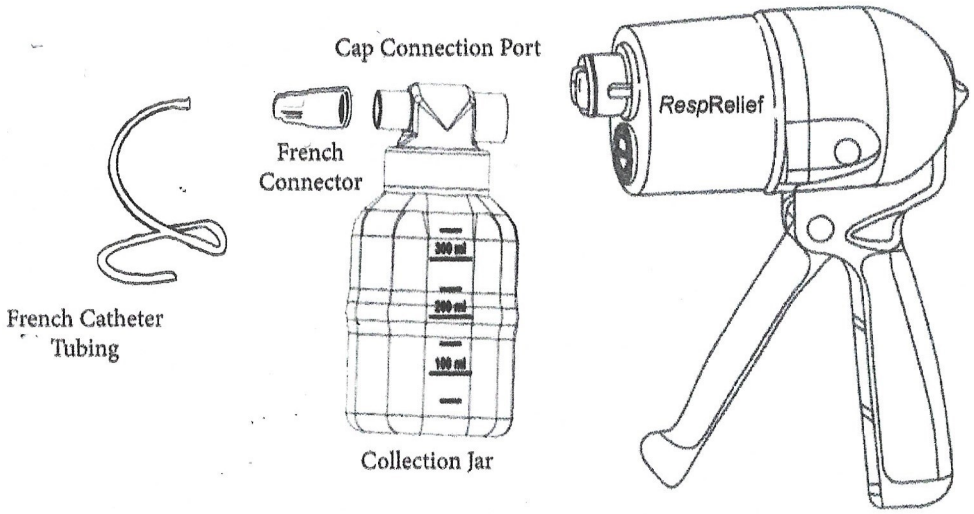
LOT CODE

USER INSTRUCTIONS

PalliativePros

*Resp*Relief

Hand-Held Portable Suction Pump for Oral Secretion Removal



Warning and Caution

Read instructions before use. The pump should only be used by persons with training in suction techniques.

U.S. federal law restricts this device to sale by or on the order of a physician (USA and Canada only).

If the pump is contaminated with liquids from the patient it should be replaced. Otherwise cross-contamination might occur.

Body Substance Isolation

Use of this device may result in your contact with contaminated body fluids. Observe Universal Precautions using appropriate body substance isolation measures.

Description

The Pump is a small, manual suction device intended for oral secretion removal from the pharyngeal and tracheal suction for multiple upper respiratory crisis'.

NOTE: The pump is a same patient use device. DO NOT use on more than one patient.

It is easy to carry and store. Because it is manually operated, it requires little maintenance and is not dependent on batteries or other external power sources.

It is instantly ready for use.

Construction

The Pump is uniquely designed to prevent back-flow to the patient, and leaking.

The Pump can attain vacuum levels of -450 mmHg and can store 300 ml of fluid in the collection canister.

Basic Functional Test

Following each cleaning and reassembly the pump should be tested for correct function. It is important to check the pump function before use and before returning it for use. Mount a collection jar with cap to the pump. Obstruct the connection port with your gloved thumb or palm and squeeze the handle to check for the vacuum. Additionally, attachment of a suction tube and flush or prime with water ensures vacuum ability.

Instructions for Use

It's a ***SNAP*** to assemble.

To review for assembly, go to palliativepros.com.

Remove Pump and all accessory parts from the packaging.

- Snap one (1) Connect and Snap-on the Collection Canister with Cap to the Pump.
- Snap two (2) Connect ***snuggly*** the appropriate suction tube to the canister.
- Check Stroke Adjustable lever for correct setting of pressure for adult or pediatrics. 100% for Adult and 50% for pediatrics.
- Clear any obvious foreign substances from the patient's airway by using a mouth swab.
- Hold the Pump with one hand while inserting tubing into oral cavity with the other hand.
- Insert the suction tube into the back of the patient's throat. **DO NOT** insert farther than you can see.
- Pull back the Pump trigger-handle, in a squeezing motion, and hold the squeeze for a few seconds to allow suctioning action to draw in fluids. Release and repeat. Multiple squeezes are most effective.
- After the airway is cleared of oral secretions, it may be necessary to take repeated suctioning, or other steps to clear and maintain the airway.

Cleaning and Storage

Never submerge the Pump unit in water or other liquids. If this happens, the pump should be replaced. Clean with a wipe on disinfectant. The pump can be used intermittently. Limited warranty. Required storage in a dry 60-120-degree Fahrenheit environment.

Disposal

The is Pump and attachments are 100% disposable. It is designed for disposal after use. Dispose of in a manner that assures body substance isolation, and according to your organization's biohazard disposal protocol.

Construction and Overflow Mechanism

The Pump is uniquely designed to prevent back-flow to the patient, and leaking. It is equipped with an overflow protection mechanism which will engage, locking trigger handle once the collection jar is filled. It is not possible to continue squeezing the handle once the collection jar is full-extremely high resistance will be felt. When this happens, empty the collection jar or replace with a backup jar for further suctioning. The overflow protection mechanism will ensure that the fluid will not enter the housing of the pump handle assembly once the collection jar is full.

When the suction port of the cap is pointed towards the floor, a flapper valve will close to avoid spilling the aspirated contents from the collection jar.

If the tip of the suction catheter becomes blocked, increased resistance will be felt and the pump handle will become difficult to operate. Do not continue suctioning and lift the suction catheter out of the mouth. Remove the blockage from the tip of the catheter by disconnecting and shaking until clear or replace with a fresh catheter.

If the pump is turned upside down, the overflow protection mechanism will be engaged, and it will be impossible to suction.

If sudden resistance is felt during suctioning and the collection jar is not full, then the overflow protection mechanism may have become engaged.

Disconnect the collection jar from the pump handle, shake the jar slightly to re-set and re-connect. This should disengage the overflow protection mechanism.

Technical Specification

The *Resp*Relief Pump is in conformity with the following standard: EN ISO 10079-2 and is in conformity with Council Directive 93/42/EEC concerning Medical Devices.

Vacuum (max): -450 mmHg
Peak Free airflow: >20 1/min
Disposable container volume: 300 ml.
External diameter of cap (suction port): 17 mm
Operating environmental temperature: -20 degrees C to 50 degrees C
-4 degrees F to 122 degrees F
Storage environmental temperature: -40 degrees C to 60 degrees C
-40 degrees F to 140 degrees F
Dimensions: Packaged 185 x 70 x 168 mm
Weight Packaged: 0.57 lb.

* Performance values given are achievable under test conditions. They may vary during actual use.