

2631 Ariane Drive, San Diego, CA 92117 Tel: (858) 483-9671 Fax: (858) 483-9827 (800) 345-9061 www.medsystems.com

i ABOUT THE FLUID FLO[®] PNEUMATIC PERCUSSOR

The reliable FLUID FLO[®] percussor is renowned for delivering deep, smooth pulses that successfully break up congestion in the lungs. The easy to use FLUID FLO[®] mimics hand percussion without fatiguing the patient or the caregiver. The FLUID FLO is intended for use by trained personnel.

${f R}_{\!X}$ Federal law restricts this device to sale by or on the order of a physician.

Each percussor is available with DISS oxygen #2500, DISS medical air #2700, or an air compressor fitting #2900. Additional quick connects or dual "Y" adaptors are also available upon request.

Please familiarize yourself with the following material:

INDICATIONS FOR USE

- ALS
- Bronchiectasis
- Bronchitis
- COPD
- Cystic Fibrosis
- Emphysema
- Guillain-Barre Syndrome
- Multiple Sclerosis
- Muscular Dystrophy
- Myasthenia Gravis
- Occupational Lung Disease
- Pneumonia or Atelectasis
- Pulmonary Edema
- ...and other Respiratory Diseases

CONTRAINDICATIONS FOR USE

Not intended for infants or people weighing less than 50 pounds.

CAUTIONS-The Fluid Flo should not be used on patients who:

- Have severe calcium deficiencies or osteoporosis
- Have acute asthma or tuberculosis, have broken ribs
- Have bleeding from the lungs or coughing up blood
- Are experiencing intense pain
- Have increased pressure in the skull
- Have head or neck injuries
- Have collapsed lungs or a damaged chest wall
- Have recently experienced a heart attack
- Have a pulmonary embolism or lung abscess
- Have an active hemorrhage
- Have injuries to the spine
- Have open wounds or burns or wounds or who have had recent surgery
- Have just eaten or are vomiting



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INSTRUCTIONS FOR USE

Connect the hose assembly to a 50-psi gas source @ 2cfm. Always match gas source with manufacturer's hose assembly. Do not attach a flow meter, as it will degrade performance.

Use filtered gases and a water trap to prevent the build-up of dust and moisture in the unit.

Place the patient in the first drainage position. Use a soft towel between the percussor and the patient.

Activate the pulse speed, by turning the on/off knob. Some initial gas flow is required before the pulse begins. One entire turn may be needed to start. Two turns is full speed.

To control the pulse intensity, hold the front cover flat against the patient being careful not to press too firmly.

Move the patient into a variety of drainage positions. Vary speed and intensity as needed. Treat each area to be drained for approximately 3 minutes.

MAINTENANCE

To clean, wipe external surfaces with a CDC approved intermediate-level hospital grade disinfecting wipe for one minute after each use.

Do not use any oil or an autoclave.

Store between 35-140 degrees F. in a clean dry area.

A tune-up kit is recommended to be installed about every 1000 hours of use. Tune-up kits and all parts are available as well as a factory tune-up option which includes an additional one-year warranty.

WARRANTY

This MED SYSTEMS product is warranted against defective materials or workmanship for one year after date of purchase. MED SYSTEMS shall, upon receipt of written claim of defective material or workmanship and upon inspection of parts claimed to be defective, repair, or at its option replace any part which MED SYSTEMS determines to be defective. When returning equipment for warranty service, shipping charges must be prepaid. Warranty repairs will be made and returned, shipped at no charge. This warranty does not cover ordinary wear and tear arising from normal use of the equipment. The forgoing warranty is in lieu of all other warranties whether expressed or implied including, but not limited to, any warranty of merchantability of fitness for a particular purpose shall exist in connection with the sale or use of this product.

SALES AND SERVICE

Call us at 800.345.9061 Monday - Friday 7:00 a.m. to 4:00 p.m. (PST). Please leave a message after hours or email sales@medsystems.com.