

Three-Chamber Water Seal Chest Drain

Product Code: ST380

Vide's Water Seal Chest Drainage Unit is a 2,000ml sterile disposable three-chamber chest drain. It is designed as a single collection unit used to remove air and fluid from a patient's intrapleural cavity, as a result of pneumothorax, hemothorax, mediastinal shift or other complications that affect the normal breathing resulting from a loss in intrapleural negative pressure.

Safe • Sturdy • Ergonomic The ST380 chest drain can be used as a gravity drain or with a vacuum source.

Suction Control (A)

- ✓ Allows for a maximum 20cmH₂O suction. Water level adjustable through self-sealing port.



Diagnostics with Air Leak Monitor (Water Seal B)

- ✓ Visual detection and bubble size chamber to access patient's air leak trends
- ✓ Sterile water level adjustment as required with self sealing port



Self Sealing Sampling Port (C)

- ✓ Direct sample extraction by 24Ga needle/syringe through self-sealing port.

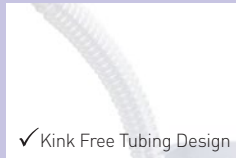
Reliable 3-Column Collection Chambers

- ✓ 1ml increments up to 100ml
- ✓ 2ml increments up to 220ml
- ✓ 10ml increments up to 2000ml
- ✓ Patient Name and Time can be recorded directly on the unit

PATIENTS SAFETY IS OUR FIRST PRIORITY

Safety Features on Vide™ Chest Drain

- ✓ **Low Positive Pressure Relief Valve** opens automatically at 4cm H₂O



✓ Kink Free Tubing Design



✓ Graduated Cup



✓ Control Valve

- ✓ **High Negativity Relief Valve** permits manual venting of high negative pressure, offering maximum patient safety.



✓ Tube Management



✓ Bed Side Hanger

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Comparison of Vide's Chest Drain and the Key Players:

	NEW! Vide Chest Drain (HK)	Thorametrix (NL)	Atrium Ocean (US)	Teleflex (US)
Volume (mL)	2,000	2,120	2,100	1,000
Dimensions (W*H*D cm)	24.5*36*6.0-22.0	30*41*6.0-25.5	25*37*5.5-22.0	29.5*31*8.5-24.0
Floor Stand, Handle & Bed Hanger	✓ Improved stand, handle & hanger design for ease of use with the practitioner	✓	✓	✓
Water Seal, Funnel & Self-sealing Injection Port	✓ Pre-packed with 20ml graduated cylinder ✓ Clear front panel design for ease of sterile water adjustment	✓	✓ Self-sealing injection port at the rear of the unit which is difficult to operate.	No self sealing injection port.
To Patient & To Suction Tubes	✓ Pre-installed with color-coded tubings to ensure a quick, mistake free and easy setup	Only To Suction Tube installed.	✓	Only To Suction Tube installed.
Positive Pressure Relief Valve	✓ Automatically release for patient safety	✓	✓	✓
High Negativity Pressure Relief Valve	✓ Relief valve location placed within easy reach	✓	✓	✓
Sampling	✓ Color coded in the front for easy extraction by 18Ga needle/syringe	✓	✓	✗
Aesthetics & Tube Management	✓ Color coded and easy to read ✓ Special labeling for the face plate & tubings ✓ Special care is taken to ensure tubings are kink-free	✓	✓	-



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