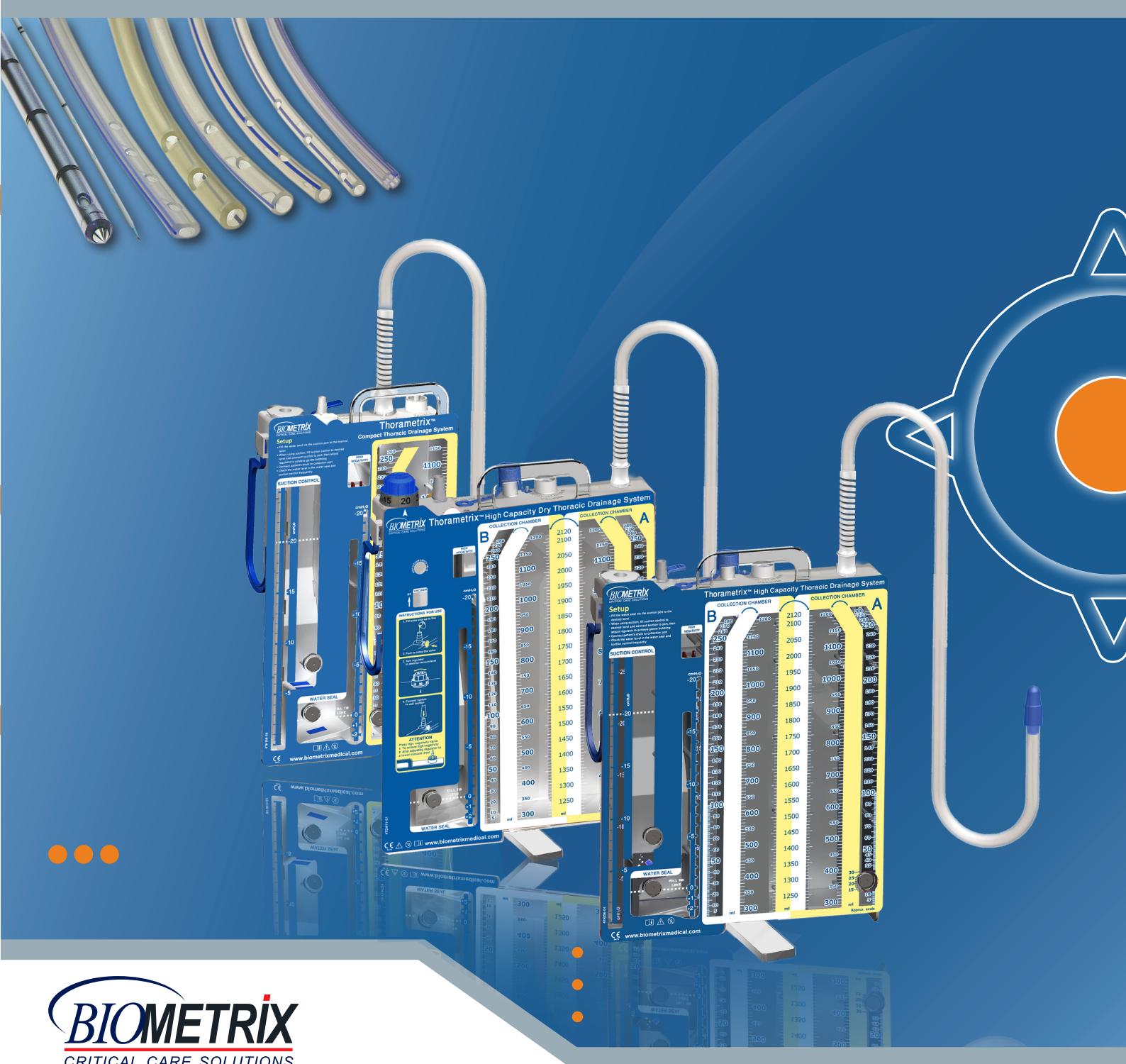


THORAMETRIX™

Chest Drainage Program



THEORAMETRIX™ Chest Drainage Systems

The Thorametrix™ system is a post operative chest drainage system that is used for draining air or liquids from the pleural cavity. It presents a simple and convenient drainage system for maintaining the required amount of vacuum in patients' chests while controlling the level of suction.

The Thorametrix chest drainage system features the following benefits:

- Suction Regulator – convenient and easy-to-use adjustment tab for decreasing the bubbling noise and water evaporation from the suction control chamber
- A special secure cap on port B ensures patient safety in case of single drain connection
- Positive pressure automatic relief valve avoids the occurrence of tension pneumothorax



Compact
*Ideal for newborn, pediatric,
trauma and spontaneous
Pneumothorax.
Total capacity: 1150ml*

With its clear chambers for accurate fluid loss assessment, easy-to-use handle bed hangers, floor stands and pre-connected drainage tubing, the Thorametrix offers a good value for physicians and patients.

- Double symmetrical chest drainage enables parallel drainage from two different sites of the pleural cavity (in high capacity systems)
- Anti-reflux valve for indicating abnormal high negativity and preventing water loss
- High negativity manual relief valve counteracts pressures generated by patient and prevents loss of seal due to siphoning into collection chamber



High Capacity
Ideal for intensive care and
cardio-thoracic units.
Total capacity: 2300ml



Biometrix's Dry Suction Control system is based on the reliable and advanced technology of Thorametrix™ drainage systems.

A clear chamber drainage unit, for accurate fluid loss assessment, Thorametrix Dry System is used for reestablishing normal lung function, and presents a simple and convenient drainage system for maintaining the required amount of vacuum in patients' chests while controlling the level of suction with a simple on/off switch.

Thorametrix Dry System is ergonomic, easy-to-use and handle with bed hangers, floor stands and pre-connected drainage tubing.

Dry Suction features the following benefits:

- Vacuum Indicator – visual indicator of the imposed suction
- Suction Regulator – convenient and easy-to-use adjustment knob for regulating the suction level
- Allows setting **higher suction vacuum** levels of up to -40cmH₂O, for a wider range of medical procedures
- **Easier and faster** setup of drainage system with no need to fill/refill suction chamber
- **Anti-reflux valve** for indicating abnormal high negativity and preventing water loss



Dry System
Ideal for intensive care and
cardio-thoracic units.
High capacity: 2300ml
Compact capacity: 1150ml

Chest Drainage Systems

Code	Description
NC-5512	2300ml System, High Capacity
NC-3311	1150ml System, Compact

Qty/Box: 5

Set Contents

- 2300/1150ml Chest Drainage System
- 2/1 Tubing Set with Antikink Springs
- Filling Funnel



Code	Description
NC-7512	2300ml System, High Capacity Dry
NC-8311	1150ml System, Compact Dry

Qty/Box: 5

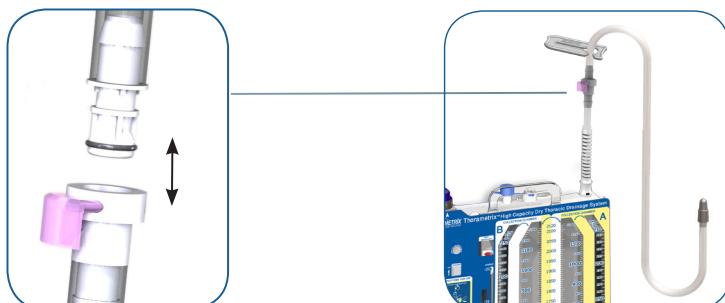
Set Contents

- 2300/1150ml Chest Drainage System
- 2 Tubing Set with Antikink Springs
- Filling Funnel



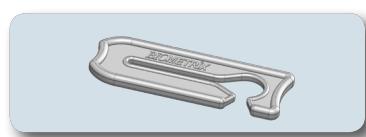
Quick Disconnecting Possibility

Biometrix offers a product version with a quick disconnecting possibility on the tubing set. There is a slide clamp which enables safe disconnection of the system. This allows replacement of the system efficiently and easily.



Code	Description
1CL005	Open Slide Clamp XL

Qty/Box: 20



Single Bottle System

Draining air and/or liquids from the pleural cavity. Biometrix's single bottle system, part of the Thorametrix™ product line, is used for draining air and/or liquids from the pleural cavity.

Code	Description
NE-1101	Thorametrix Single Chest Drainage System

Qty/Box: 20

Set Contents

- 1100ml Single Bottle System
- 1 Tubing Set with Antikink Springs



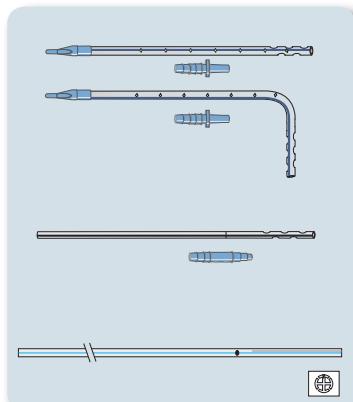
Silicone and PVC Radiopaque Thoracic Catheters

PVC		
Code	Description	Fr. Size
NM-1160	Straight	16
NM-1200	Straight	20
NM-1240	Straight	24
NM-1280	Straight	28
NM-1320	Straight	32
NM-1360	Straight	36
NM-1400	Straight	40
NM-2160	Right Angle	16
NM-2200	Right Angle	20
NM-2240	Right Angle	24
NM-2280	Right Angle	28
NM-2320	Right Angle	32
NM-2360	Right Angle	36

Qty/Box: 50

Silicone		
Code	Fr. Size	Length
NL-1620	16	70cm
NL-1820	18	70cm
NL-2020	20	70cm
NL-2420	24	70cm
NL-2820	28	70cm
NL-3220	32	70cm
NL-3620	36	70cm
MW-3190	19Fr Round	110cm
MW-3240	24Fr Round	110cm

Qty/Box: 50, MW-XXX0: 25



Trocar Catheters

Code	Fr. Size	Catheter Length
NN-0008	8	20cm
NN-0010	10	23cm
NN-0012	12	23cm
NN-0016	16	23cm
NN-0020	20	39cm
NN-0024	24	39cm
NN-0028	28	39cm
NN-0032	32	39cm

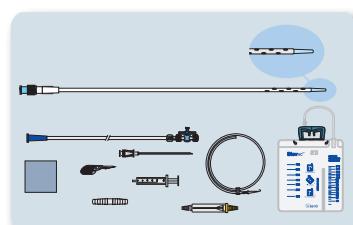
Qty/Box: 20



Pneumothorax Sets

Code	Description
NP-1000	Non Seldinger Type Pneumothorax Set
NP-1005	Seldinger Type Pneumothorax Set
NP-1001	Seldinger Type Pneumothorax Set with Drainage Bag

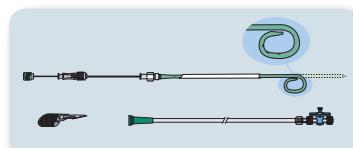
Qty/Box: 10



Pneumothorax Pigtail Catheter Set

Code	Description
NP-2000	Pneumothorax Pigtail Catheter Set

Qty/Box: 10



Set Contents

- 14Fr X 29cm Pneumothorax Catheter
- Connecting Tube with 3 way stopcock
- Metal Stiffening Cannula
- Metal Trocar Needle
- Scalpel



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