



Thopaz⁺

Digital Chest Drainage and Monitoring System*

*Monitoring of fluid drainage,
air leak and pressure



Silent, portable, battery-powered system for uninterrupted drainage



Light, compact design simplifies early patient mobility



Objective measurement and trends for optimized chest drain management

Thopaz+, your worldwide no. 1 digital chest drainage system*

Unlike analogue systems, Thopaz+ continuously and objectively measures air leak and fluid drainage. This facilitates the assessment of patients' progress as well as the standardisation of chest drainage management across different departments¹. Clinical data has demonstrated that Medela's Thopaz+ takes chest drainage therapy to a new level of care^{2,3}.

Thopaz+ simplifies communication between staff and therefore allows a more accurate assessment for a timely decision on when to remove the drain⁴. As a result, the length of hospital stay can be shortened by at least one day^{5,6} with the corresponding reduction in hospital costs^{1,5}.

Patients appreciate the lightweight, portable design allowing for mobilisation during therapy giving them more independence^{4,7}.

Medical staff prefer Thopaz+ since the onscreen graphs and information signals make chest drain management safer. Additionally they find set-up and mobilization of the patient more convenient⁴.

Find out more about Medela's chest drainage systems at www.medela.com

References: * Pioneering the digital chest drainage market since 2007. Market report and data show number 1 market share as of January 2024. **1** National Institute for Health and Care Excellence (2018) Thopaz+ portable digital system for managing chest drains (Medical technologies guidance [MTG37]). Updated 2022 **2** Khader AA et al. J Thorac Dis. 2023 Jul 31;15(7):3776-3782. **3** Frediani S et al. Front Pediatr. 2023 Oct 11;11:1280834. **4** Rathinam S et al. J Cardiothorac Surg 2011;6:59. **5** Pompili C et al. Interact Cardiovasc Thorac Surg 2011;13(5):490-3. **6** Jablonski S et al. Thorac Cardiovasc Surg 2014;62(6):509-15. **7** Pompili C et al. Ann Thorac Surg 2014;98(2):490-7.

IMPROVED OUTCOMES AND STREAMLINED CARE

- Compact, portable vacuum unit for uninterrupted drainage and easier mobilization of the patient
- Monitoring and data acquisition of drainage related parameters provide a solid basis for timely clinical decision making
- Double lumen tubing ensures that suction is only applied when needed
- Notifications on system status and guides to support trouble shooting on site
- Data recording and transfer to PC for simple filing with the patient's records

OBJECTIVE DATA



SILENT, PORTABLE, BATTERY-POWERED SYSTEM



DISPOSABLES AND ACCESSORIES



Canister with or without solidifier available in the sizes 0,3 l



0,8 l



2,0 l

press&shake™ technology



Tubing compatible with 12 - 20 Fr catheter*



20 - 32 Fr*



28 - 36 Fr*



Tubing extension 1 line



3 lines



Docking station

* depending on catheter design

Local contact

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