



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 departments ¹. 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 drain 4 . 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 convenient 4 .

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

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.

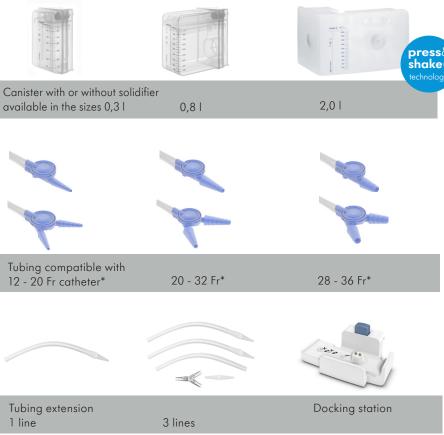
OBJECTIVE DATA



SILENT, PORTABLE, BATTERY-POWERED SYSTEM



DISPOSABLES AND ACCESSORIES



* depending on catheter design

Local contact

Please contact us or your local Medela representative for details.





