

QualityFlow MTV

Manual Triggered Ventilator (Demand Valve)



The demand valve is used for the application of 100% by volume oxygen during manual ventilation with the resuscitation bag. Also suitable for direct ventilation with the ventilation mask for spontaneously breathing patients with manual triggering of an inspiratory stroke

Fulfilled international standards: EN ISO 14971

CE certification: **CE** 0482 13485 2016 certification

Technical Data	Value
Operating temperatur	-20 °C bis +70 °C
Required operating pressure	280 bis 550 kPa (2,8bis 5,5 bar), 4,4 bar for minimal 100 ltr./min. Flow
Maximum delivery performance	160 l/min at 20°C and 450 kPa
Inspiration trigger	< -1 cm H ₂ O (-1mbar) at 20°C
Max pressure (Cut-Out pressure for ventilation)	≤ 25 mbar

Available adapters:

Part No.	Description	Diameter cone
D-2522001	Adapter medium	24/28 mm
D-2522002	Adapter large	26/32 mm
D-2522003	Adapter small	15/22 mm
D-2522004	Adapter Laerdal	25/32 mm
D-2522005	Adapter Ambu	28/32 mm
D-2522006	Adapter Ambu Neo	22/23,3 mm
D-2522007	Adapter Weinmann	17/24 mm

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