

ICU and CCU Equipment

A complete category overview with dedicated product imagery, technical data and configuration options.



Advanced ICU Ventilator

Configurable respiratory support for pediatric through adult critical-care use.



Technical Data

PATIENT RANGE

Pediatric through adult

TIDAL VOLUME

20-2600 mL

GAS SUPPLY

1.2-6.0 bar

VENTILATION

Volume and pressure controlled

HIGH-FLOW THERAPY

Up to 250 L/min

DISPLAY

18.5-inch TFT option

TREND STORAGE

72 hours

COMPENSATION

Automatic leak and compliance

Configuration Scope

- 01 Volume- and pressure-controlled ventilation
- 02 Automatic leak and compliance compensation
- 03 Integrated trends and configurable alarm management

Turbine Critical-Care Ventilator

Mobile ventilator platform for critical-care environments requiring an integrated turbine.



Technical Data

EQUIPMENT CLASS

Critical-care ventilator

AIR DELIVERY

Integrated turbine configuration pictured

MOBILITY

Floor-cart configuration pictured

DATA AVAILABILITY

No numeric performance values stated

Configuration Scope

- 01 Independent turbine-driven air delivery
- 02 Touchscreen clinical interface
- 03 Mobile cart configuration for bedside use

Bedside Patient Monitor

Continuous multi-parameter monitoring for adult, pediatric and neonatal care areas.



Technical Data

CORE PARAMETERS

ECG, SpO2, NIBP, respiration, 2 temperature

ADVANCED INPUTS

2 IBP and EtCO2 listed

ANALYSIS

Arrhythmia, PVC/min and 12-lead ST analysis

OPTIONS

Touchscreen, printer, 12-lead ECG and 4 IBP

EXTENDED OPTIONS

Multigas, ICP, cardiac output and dual SpO2

CONNECTIVITY

Nurse call, ECG output and bed-to-bed

Configuration Scope

- 01 ECG, SpO2, NIBP, respiration and temperature
- 02 Configurable display sizes and parameter modules
- 03 Bedside trend review and alarm presentation

Portable and Central Monitoring

A connected monitoring family for transport, bedside and central-station workflows.



Technical Data	
CENTRAL CAPACITY	Up to 32 bedside monitors
NIBP ARCHIVE	1000 records
TREND REVIEW	96 hours
FULL DISCLOSURE	48 hours
INTEGRATION	Optional PACS/HIS and nurse call
PERIPHERALS	Thermal recorder, keyboard and barcode scanner

Configuration Scope

01

Portable monitoring for intra-hospital movement

02

Centralized multi-bed surveillance

03

Stored trends and event review

Infusion and Syringe Pump Platform

Controlled medication and fluid delivery for intensive-care and high-dependency units.



Technical Data

CONTROLS

Touch operation

PROGRAMMING

Multiple infusion modes and micro mode

BOLUS

Intelligent bolus and anti-bolus functions

CONFIGURATION

Custom calibration and drug library

ALARM

Occlusion alarm listed

POWER

Extended standby operation listed

Configuration Scope

- 01 Syringe and volumetric infusion configurations
- 02 Clear rate, volume and alarm display
- 03 Compact format for pole or bedside mounting

Pressure-Care Mattress System

Alternating-pressure support designed for pressure-injury prevention and care.



Technical Data

CLINICAL RANGE

Pressure ulcer stages I-IV

THERAPY

Alternating pressure redistribution

TARGET AREAS

Heels, elbows and buttocks

PATIENT OPTION

Pediatric system listed

DATA AVAILABILITY

No cell-cycle pressure values stated

Configuration Scope

- 01 Sequential air-cell pressure redistribution
- 02 Bedside controller with adjustable operation
- 03 Hospital-bed compatible mattress format

Ultrasonic Nebulizer

High-volume aerosol therapy platform for continuous clinical use.



Technical Data

OPERATING MODE

Continuous hospital use

TIMER

120 minutes

INTERFACE

LCD with four-button control

AEROSOL FORMAT

High-volume nebulization

TUBE OPTION

Heated tube for warmed inhalation aerosol

Configuration Scope

- 01 Timed therapy operation
- 02 Adjustable airflow and aerosol output
- 03 Heated-tube configuration available

Medical Gas Supply Units

Central oxygen, compressed-air and vacuum equipment for hospital infrastructure.



Technical Data

PLANT TYPES

Oxygen generation, compressed air and vacuum

INSTALLATION

Central medical-gas infrastructure

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Modular plant configurations
- 02 Central supply for multiple clinical departments
- 03 Project-specific capacity and redundancy options

Neonatal Thermal Care Platform

Integrated support for warming, transport and monitored neonatal care.



Technical Data

EQUIPMENT FAMILY

Infant incubator and neonatal thermal systems

CONFIGURATION

Bedside and mobile systems pictured

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Infant incubator and radiant warmer configurations
- 02 Transport and bedside options
- 03 Accessory integration for neonatal workflows

Emergency Resuscitation Kit

Portable airway and resuscitation equipment for rapid-response teams.



Technical Data

EQUIPMENT FAMILY

Portable ventilation and resuscitation equipment

FORMAT

Portable emergency kit configuration pictured

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Organized portable carrying case
- 02 Airway and ventilation accessories
- 03 Emergency-department and ward deployment

Clinical Nurse Call System

Wired and wireless call options for patient-to-caregiver communication.



Technical Data
NETWORK OPTIONS Facility network and wireless
INPUT DEVICES Pendant, push-button, fall, smoke and door sensors
ALERTS Audio and visual signalling
SYSTEM OPTIONS Basic, intercom, smart and emergency-code
DESTINATIONS Server, phone, dome light and audible alarm

Configuration Scope

01

Patient call, staff presence and emergency-code functions

02

Room, corridor and central display options

03

Integration-ready facility architecture

Oxygen and Vacuum Therapy Accessories

Point-of-use accessories for oxygen therapy, suction and flow control.



Technical Data

EQUIPMENT FAMILY

Oxygen-therapy and vacuum devices

FORMATS PICTURED

Flow-control and suction accessories

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Flowmeter, regulator and vacuum-controller options
- 02 Wall-outlet and cylinder-compatible configurations
- 03 Reusable clinical hardware for ward deployment

Bedside Suction and Infusion Systems

A modular family supporting suction, inhalation and infusion workflows.



Technical Data

SUCTION

Digital and analog vacuum suction listed

PUMP TYPES

Infusion pump and syringe pump

MOBILE OPTION

Ambulance suction listed

SPECIALTY OPTION

Dental suction listed

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Electric suction and portable options
- 02 Infusion and syringe-pump configurations
- 03 Nebulization accessories for respiratory care

Multi-Function Hospital Bed

Powered and manual bed configurations for monitored inpatient care.



Technical Data

EQUIPMENT CLASS

Multi-function hospital bed

CONFIGURATION

Side rails, mobile base and IV support pictured

POSITIONING

Adjustable multi-section platform pictured

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Adjustable clinical positioning
- 02 Mobile base with side-rail protection
- 03 Accessory mounting for IV and monitoring equipment

Pressure Redistribution and Positioning

Mattresses, cushions and supports for extended-stay patient care.



Technical Data
MATTRESS TYPES Air, memory foam and anti-decubitus
POSITIONING Cushions, medical pillows and mixed modules
TRANSFER Patient transfer roll listed
DVT SUPPORT DVT pump and sleeve listed
CONSTRUCTION 3D knitted cushion and spacer fabric listed

Configuration Scope
01 Foam and air-based support options
02 Positioning aids for clinical handling
03 Multiple sizes and modular constructions

Neonatal Resuscitation and Phototherapy

Specialized systems for newborn stabilization and light-based therapy.



Technical Data
EQUIPMENT FAMILY Infant resuscitation and phototherapy
LIGHT SOURCE LED phototherapy listed
CONFIGURATION Mobile newborn care systems pictured
DATA AVAILABILITY Full specifications available on request.

Configuration Scope
01 Resuscitation table with warming capability
02 Phototherapy unit configurations
03 Mobile clinical platforms for neonatal units