

## INOmax® DSIR.

The next generation of iNO delivery systems.



### About Linde Healthcare.

Linde Healthcare is a global business unit of The Linde Group. It is present in over 50 countries, and has been extensively involved in the development of therapies and diagnostic procedures, where gases, gas technology or gas competence is needed. In surgeries, emergency services, intensive care, clinics and home care, the company offers a broad spectrum of products and services to effectively support medical practitioners and their patients. Linde Healthcare cooperates with researchers in hospitals and universities as well as a global network of physicians, clinicians and technicians working on the frontlines.

Linde: Living healthcare



The next generation of iNO delivery systems.

THE LINDE GROUP



#### Linde Healthcare Benelux

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INOmax® DSIR. The next generation iNO delivery systems. 03

# INOmax® DSIR. The next generation of iNO delivery systems.

#### **Enhanced patient safety**

- Fast and easy connection with ventilator
- Provides breath-adapted delivery of desired nitric oxide dose independently of the ventilators mode and flow patterns
- Validated with most ventilators, can be used with spontaneous breathing ciruits and nasal catheters, suitable for HFOV
- Automatic adaption to changes in the ventilator flow thus avoiding an overdose of peaks in the treatment
- Dual back-up system in case of system failure to ensure a continuation of the therapy
- Integrated  $NO/O_2$  INOblender® provides 5 to 80 ppm NO deliver bagging circuit as desired
- Cylinders can easily be changed
- New recording system enables documentation of the complete INOmax® therapy



#### INOmax® DSIR consists of:

- → DSIR Head Unit
- → Cart incl. Small Part Bin
- → INOblender® (Manual Bagging)
- → Transport Cap

## Suitable for inter- and intra-hospital transport

- Battery life up to 6 hours
- Small and light head of the INOmax® DSIR supports easy transportation
- Head of device can quickly be removed from the cart
- Head fits easily on patient's bed



#### Easy to operate

- Intuitive graphic display with colour touch screen
- · High and low-priority visual and audible alarms
- Simple to use direct setting of dose in ppm
- NO dose delivery range 0-80 ppm (depending on the concentration of the gas)
- Improved automatic high and low range calibration process
- INOmax<sup>®</sup> can be administered during the calibration
- Stand-by-mode after set-up the INOmax® DSIR is ready for use for 12 hours
- Cart safely secures two cylinders

INOmax® DSIR supports the INOmax® Therapy in neonates, paediatrics and adults.



#### The package includes:

- → INOmax® 10 litre cylinder (nitric oxide 400 ppm or 800 ppm concentration)
- → INOmax® 2 litre cylinder for transportation (nitric oxide 400 ppm or 800 ppm concentration)
- → INOcal® (NO/NO<sub>2</sub> calibration gas for high range calibration of INOmax DSIR®)
- → INOmax® DSIR (device for the administration of INOmax®)
- → Disposibles (to allow use with wide range of ventilators)
- → Maintenance and full service of the device
- → 24/7 technical and therapy support
- → Emergency INOmax® deliveries
- → Ongoing in-house training

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