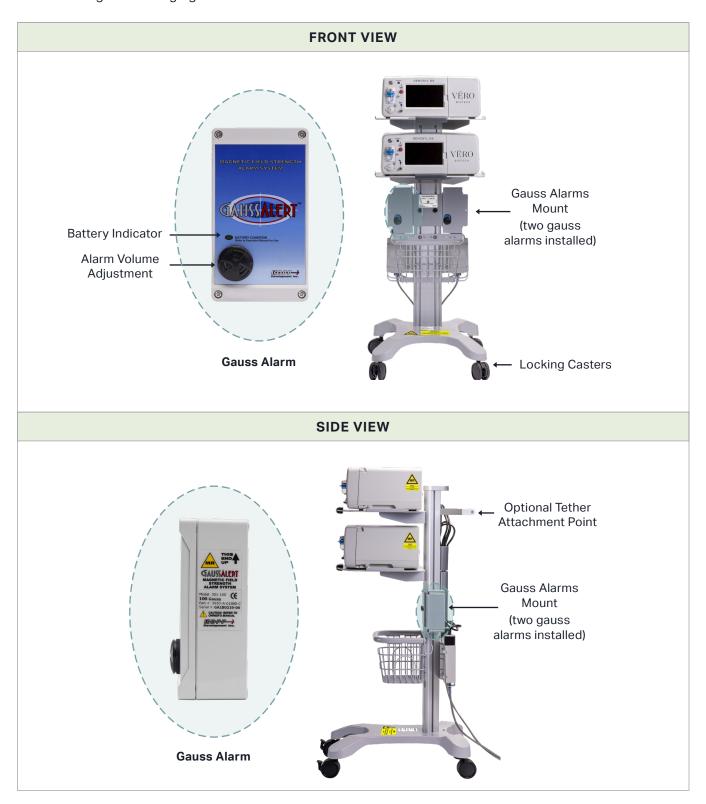
## GENOSYL® Delivery System MR CONDITIONAL

GENOSYL® Delivery System is conditionally compatible up to the 100 Gauss Line with 1.5 Tesla and 3.0 Tesla Diagnostic Imaging Environments.



## **GENOSYL DS Key Features and Benefits**



FEATURES	BENEFITS
TANKLESS, CASSETTE-BASED SYSTEM	Eliminates cylinders and special storage requirements
COMPACT DESIGN	Free to move and store throughout hospital
SIMPLE, FLEXIBLE INTUITIVE PLATFORM	Quick and simple setup
INTUITIVE INTERFACE	Initiate therapy without delay; easily monitor dosing
PATENTED TECHNOLOGY	Delivers precise dosing of nitric oxide
FULLY REDUNDANT BACK-UP SYSTEM	Keeps you safely doing without interruption
GAUSS ALERTS	Redundant safety alarms sounds if the system is too close to the MR scanner (greater than 100 gauss)
SAMPLE LINE EXTENSION	Maintain system positioning outside the exclusion zone, allowing uninterrupted dosing of GENOSYL® (nitric oxide) gas, for inhalation when MR scanner is in use
TETHER ATTACHMENT POINT	Allows for use of tether when needed
LOCKING CASTERS	Secures cart in place outside of the exclusion zone to prevent movement during MR scans
MRI WARNING LABELS	Provides safety precautions when using the GENOSYL® Delivery System in the MR Suite

## INDICATION & IMPORTANT SAFETY INFORMATION:

GENOSYL is indicated to improve oxygenation and reduce the need for extracorporeal membrane oxygenation in term and near-term (>34 weeks gestation) neonates with hypoxic respiratory failure associated with clinical or echocardiographic evidence of pulmonary hypertension in conjunction with ventilatory support and other appropriate agents.

- · GENOSYL is contraindicated in the treatment of neonates dependent on right-to-left shunting of blood.
- Abrupt discontinuation of GENOSYL (nitric oxide) gas, for inhalation may lead to worsening oxygenation and increasing pulmonary artery pressure.
- Methemoglobin, NO<sub>2</sub>, and PaO<sub>2</sub> should be monitored during nitric oxide administration.
- In patients with pre-existing left ventricular dysfunction, GENOSYL may increase pulmonary capillary wedge pressure leading to pulmonary edema.
- The most common adverse reaction is hypotension.
- · Nitric oxide donor compounds may have an additive effect with GENOSYL on the risk of developing methemoglobinemia.
- GENOSYL must be administered using a calibrated GENOSYL Delivery System. Only validated ventilator systems or nasal cannulas should be used in conjunction with GENOSYL.
- See package insert for additional Important Safety Information.

