

# MDU Technical Specifications

## Technical Data

Power supply	230 VAC, 50Hz
Energy consumption, heating	750 W
Energy consumption, operation	< 100 W

## Operational conditions

Temperature, storage	-25 °C to 50 °C
Temperature, operation	10 °C to 30 °C
Relative humidity	10-80%
Above sea level	No flammable environment. No combustable gases or presence of halogenated anaesthesia gases
Surrounding environment	

## Max value for incoming gas

Nitrous Oxide	Max 70%
Oxygen	Max 100%
Temperature	Max 35%
Relative humidity	Max 100%
Gas flow	24-40l / min
Start-up-time	<29 min
Purifying degree (nitrous)	>99%
Weight	70kg (without gas bottles)
Volume, operation	<35 db

