



NGM280

Mobile Membrane Nitrogen Generator



General Information

Dimensions LxWxH (mm)	1120 x 1650 x 2388 (incl Frame)
Mass (kg)	1179 (incl Frame)
Min Air Inlet Pressure (bar)	4
Max Air Inlet Pressure (bar)	13
Air Inlet Temperature (°C) Min to Max	5 to 50
Ambient Temperature (°C) Min to Max	5 to 50
Air Inlet Connection	G 2"
N ² Outlet Connection	G 1"

Capacity (at 7 bar N₂, 20°C Ambient and 60% RH)

N ² Purity	Feed Air (Nm ³ /hr)	Nitrogen (Nm ³ /hr)	Avg Air/N ² Ratio
95%	520	200	2,6
97%	455	130	3,5
99%	345	55	6,3
99,5%	297	35	8,5

Recommended Air Quality of Feed Air: 1.4.1

Power

Voltage (V)	230
Max Power Consumption (W)	50
Frequency (Hz)	50

Other features

Lifting Frame	Elektronikon®-module
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For Information Only. Subject to change without notice. Information is for guidance only contact your nearest rental office for application advice .

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