



image of twin tower model

**NITROGEN PSA GENERATOR - UFN**

**WWW.ULTRA-FILTER.COM**

# NITROGEN PSA GENERATOR

UFN



image of twin tower model


Nitrogen generators allow you to produce your own nitrogen where and when you need it.

Producing your own nitrogen is easy and cheap – facts which can give you a competitive advantage. Other inert gases than nitrogen are costlier alternatives. An on-site generator gives you 24-hour access to nitrogen – with a low-cost, environmentally friendly solution.

## Technical Data

 Pressure dew point:  $\leq -40^{\circ}\text{C}$

 240V/110V - 50/60Hz

 Capacity: 4 - 450 Nm<sup>3</sup>/h

## Features & Benefits

Operating cond.:  $5^{\circ}\text{C}$  - max.  $45^{\circ}\text{C}$

Noise Level:  $< 75 \text{ dB(A)}$

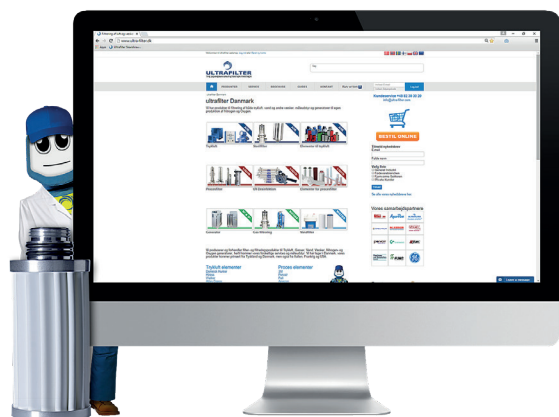
Model	Nm <sup>3</sup> /h	Purity %	Feed air requirement m <sup>3</sup> /min.	Min.Air / N <sub>2</sub> receiver liter	Inlet / outlet connection	Feed air pressure bar(G) min/max	Product pressure bar(G) min/max
UFN004	4,2	99,5	0,24	60	3/8-3/8	5-8	2-6,5
UFN009	9,0	99,5	0,48	60	3/8-3/8	5-8	2-6,5
UFN011	12,6	99,5	0,72	60	3/8-3/8	5-8	2-6,5
UFN021	21,0	99,5	1,01	90	1/2-3/8	5-8	2-6,5
UFN030	32,0	99,5	1,5	500	1/2-3/8	5-8	2-6,5
UFN040	42,0	99,5	2,05	500	1/2-3/8	5-8	2-6,5
UFN062	64,0	99,5	3,15	500	3/4-1/2	5-8	2-6,5
UFN073	85,0	99,5	3,8	1000	1-1/2	5-8	2-6,5
UFN092	110,0	99,5	4,9	1000	1-3/4	5-8	2-6,5
UFN112	160,0	99,5	7,9	1500	11/2-5/4	5-8	2-6,5
UFN185	205,0	99,5	9,5	1500	11/2-5/4	5-8	2-6,5
UFN250	305,0	99,5	13	2000	DN50-DN32	5-8	2-6,5
UFN450	450,0	99,5	19,8	2000	DN65-DN50	5-8	2-6,5



**THE SCANDINAVIAN FILTRATION PARTNER**

## SHOP ONLINE

At [www.ultra-filter.com](http://www.ultra-filter.com) you will find a wide selection of filtration products ready for you to order.



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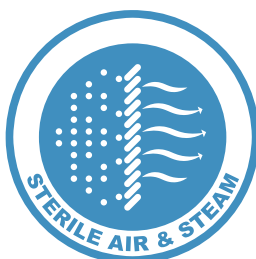
## ABOUT US

Ultrafilter Scandinavia offers a wide selection of filtration products for compressed air, liquids and gas. We have stock in Denmark and from here we distribute all of our products to Scandinavia and the Baltic countries.

Ultrafilter Scandinavia is a part of the Ultrafilter group. Our production facility is in Germany and we have several subsidiaries in Europe and the United States.

You can buy our products on local websites. Information about our products as well as brochures and manuals can be found on our website ([www.ultra-filter.com](http://www.ultra-filter.com)).

We can adapt all of our filtration products to your needs, and we offer visits from our consultants in order to find the right solution for you. We also offer on going service on our products once they are installed.



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