

**reflex**

Thinking solutions.

## Reflex Expansion Vessels — Generation 2020



**5 years guarantee**

for Reflex N vessels,  
from date of manufacture\*



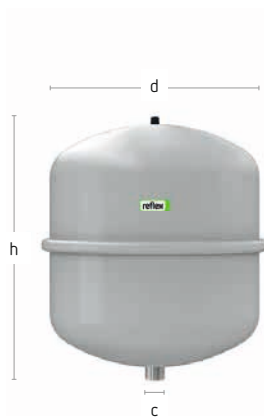
**New fresh outfit**

with optimised and redesigned packaging,  
non-verbal label and manual

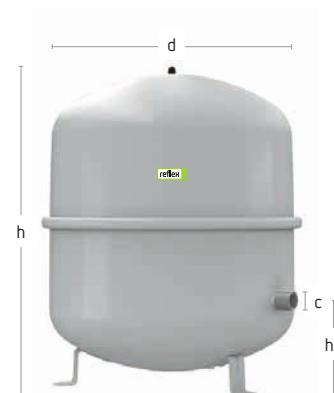
Learn more at: [www.reflex-winkelmann.com/en](http://www.reflex-winkelmann.com/en)

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\* Please consider the guarantee conditions and guidelines at [www.reflex-winkelmann.com](http://www.reflex-winkelmann.com)



N 8 – 25 litres



N 35 – 140 litres

## Technical features

- For closed heating and cooling systems
- With threaded connections
- 35 litres and above upright, size NG 80 and below wall mounting
- Non-replaceable diaphragm according to DIN EN 13831 norm
- Operating temperature: 70 °C
- Permissible operating pressure 4 bar (8-35 litres), 6 bar (50-140 litres)
- For antifreeze additive at least 25 to 50%
- Approval according to the Pressure Equipment Directive (2014/68/EU)
- Durable epoxy resin coating
- With factory-pressurised gas chamber
- Supply temperature: 120 °C

## Previous Articles **New articles**

Type	Art. No.	Type	Art. No.	Material group	Colour	Perm. op. pressure [bar]	PQ [pce]	Inlet pressure [bar]	Connection c	Ø d [mm]	Height h [mm]	Height h2 [mm]	Box dimensions [mm]	Weight [kg]
NG 8	8230100	<b>N 8</b>	<b>8202501</b>	12	grey	4	84	1.5	R ¾"	272	236	–	265x265x240	1.70
NG 8	7230107	<b>N 8</b>	<b>7202801</b>	12	white	4	84	1.5	R ¾"	272	236	–	265x265x240	1.70
NG 12	8240100	<b>N 12</b>	<b>8203301</b>	12	grey	4	60	1.5	R ¾"	272	317	–	265x265x323	2.75
NG 12	7240107	<b>N 12</b>	<b>7203501</b>	12	white	4	60	1.5	R ¾"	272	317	–	265x265x323	2.75
NG 18	8250100	<b>N 18</b>	<b>8204301</b>	12	grey	4	60	1.5	R ¾"	308	360	–	300x300x370	3.60
NG 18	7250107	<b>N 18</b>	<b>7204401</b>	12	white	4	60	1.5	R ¾"	308	360	–	300x300x370	3.60
NG 25	8260100	<b>N 25</b>	<b>8206301</b>	12	grey	4	48	1.5	R ¾"	308	481	–	300x300x480	4.35
NG 25	7260107	<b>N 25</b>	<b>7206401</b>	12	white	4	48	1.5	R ¾"	308	481	–	300x300x480	4.35
NG 35	8270100	<b>N 35</b>	<b>8208401</b>	12	grey	4	24	1.5	R ¾"	376	466	130	380x380x455	5.60
NG 35	7270107	<b>N 35</b>	<b>7208501</b>	12	white	4	24	1.5	R ¾"	376	466	130	380x380x455	5.60
NG 50	8001011	<b>N 50</b>	<b>8209300</b>	13	grey	6	24	1.5	R ¾"	441	487	175	437x437x485	9.60
NG 50	7001100	<b>N 50</b>	<b>7209400</b>	13	white	6	24	1.5	R ¾"	441	487	175	437x437x485	9.60
NG 80	8001211	<b>N 80</b>	<b>8210200</b>	13	grey	6	12	1.5	R 1"	512	558	172	515x515x550	13.28
NG 80	7001300	<b>N 80</b>	<b>7210600</b>	13	white	6	12	1.5	R 1"	512	558	172	515x515x550	13.28
NG 100	8001411	<b>N 100</b>	<b>8216300</b>	13	grey	6	10	1.5	R 1"	512	669	172	515x515x660	15.84
NG 100	7001500	–	–	–	white	–	–	–	–	–	–	–	–	
NG 140	8001611	<b>N 140</b>	<b>8211400</b>	13	grey	6	6	1.5	R 1"	512	890	172	515x515x875	19.90
NG 140	7001700	–	–	–	white	–	–	–	–	–	–	–	–	

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Subject to technical modifications