

## Transport and manifold racks for offshore. UNM-16 / UNM-48 / UNM-64 / UNT 4x12 / UNT-16.



Manifold rack UNM-48

### Manifold rack; UNM-16

Capacity 16 pcs 50 liters (acetylen 41 liters) cylinders connected to one outlet. Argon and oxygen are delivered with cylinder pressure on 200 bar and nitrogen with cylinder pressure on both 200 and 300 bar. Other gases are delivered on demand.

Width:	1120 mm
Depth:	1100 mm
Height:	2355 mm
Weight without cylinders:	720 kg
Max total weight:	2620 kg

Content oxygen/ODOROX® =	172 m <sup>3</sup>
Content nitrogen 200 bar =	151 m <sup>3</sup>
Content nitrogen 300 bar =	211 m <sup>3</sup>
Content nitrogen/helium (99/1%) 300 bar =	211 m <sup>3</sup>
Content acetylene =	125 kg

Racks with propane (33 kilo) are delivered as UNP-8. Capacity of up to 48 pcs. 300 bar bundles for nitrogen and nitrogen/helium mixture are equipped with NEVOC connection.

### Manifold rack; UNM-48

Capacity of 48 pcs. 50 liter cylinders connected to one outlet. Available with Argon, Nitrogen and Nitrogen/Helium mix.

Pressure:	300 bar
Width:	2330 mm
Depth:	1930 mm
Height:	2432 mm
Weight without cylinders:	1600 kg
Max total weight:	7600 kg

Content nitrogen 300 bar =	662 m <sup>3</sup>
Content nitrogen/helium (99/1%) 300 bar =	662 m <sup>3</sup>

### Manifold rack; UNM-64

Capacity of 64 of 50 liter cylinders connected to two outlets. Available with Argon and Nitrogen.

Pressure:	300 bar
Width:	2180 mm
Depth:	1912 mm
Height:	2440 mm
Weight without cylinders:	1560 kg
Max total weight content nitrogen:	7950 kg
Max total weight content argon:	8745 kg

Content nitrogen 300 bar =	862 m <sup>3</sup>
Content argon 300 bar =	975 m <sup>3</sup>



Rack for 16 cylinders air gases and acetylene. 8 cylinders for propane.

### Transport rack; UNT 4x12

To transport 4 bundles (of 12 cylinders each) in one frame, total 4 gas outlets. Flexible solution - you can combine 4 different gases in one transport rack!

Width:	2330 mm
Depth:	1930 mm
Height:	2432 mm
Weight without cylinders:	1600 kg
Max total weight:	7600 kg

### Transport rack; UNT-16

Capacity up to 16 pcs 50 liters (acetylen 41 liters) separate cylinders, which means that you can set together your own package with your choice of gases. Delivered for all gases.

Width:	1120 mm
Depth:	1100 mm
Height:	2355 mm
Weight without cylinders:	720 kg
Max total weight:	2620 kg

### More than gas

AGA has offshore establishments in every country around the North Sea. Because of that you get the deliveries quickly and efficiently onboard right where your enterprise requires it. The product safety is dependent of technical service and audits. We have special educated and approved personnel which conducts technical service on industrial, specialty gases, laboratory and medical installations. If necessary we are able to act on short notice.

Safety work is an ongoing process in AGA. We transfer our knowlegde an experience to the users of the gases and the equipment. We arrange customised safety trainings for your employees where best suited.

AGA delivers gas, equipment and competence that not just plays a central role within offshore and industry, but also gases that you naturally use in your daily life. Each concept are adjusted to fit your demands.

AGA is certified according to NS-EN ISO 9001:2000. All racks undergo yearly control and approval due to legislations and regulations for offshore handling. The racks comply with the following:

- DNV 2.7-1
- EN 12079 and EN 13769
- IMO/MSA
- IMDG and ADR