

Argon

Technical grade

All gases meet the requirements of I1 (according to ISO14175) shielding gas often specified in many welding procedure specifications (WPS).

Specification

| | |
|-----------------------|---------------|
| Purity | 99.998% |
| Grade | 4.8 |
| O2 impurities | < 5 ppm |
| N2 impurities | < 10 ppm* |
| H2O impurities | < 5 ppm* |
| CO2 impurities | CO2 < 10 ppm* |

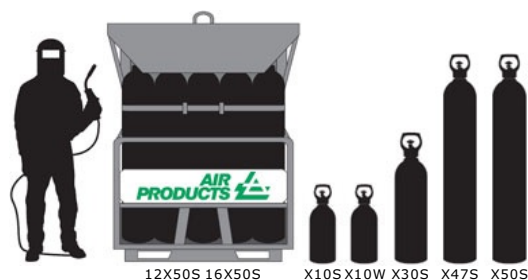
* All impurities marked with this note are guaranteed by the raw material quality or by the production process, including cylinder preparation and taking into account the use of residual pressure valves (RPVs).

Standard Products - Cylinders

| Reorder Code | Size | Rental Group | Valve | Pressure | Contents |
|--------------|------|--------------|-----------|----------|----------------------|
| 14286 | X10S | D08 | BS3 | 230B | 2.41 m ³ |
| 14292 | X30S | D19 | Quick-fit | 300B | 9.08 m ³ |
| 14295 | X30S | D08 | BS3 | 230B | 7.23 m ³ |
| 14296 | X47S | D08 | BS3 | 230B | 11.32 m ³ |
| 14298 | X50S | D08 | BS3 | 230B | 12.04 m ³ |
| 169034 | X10W | D11 | Quick-fit | 300B | 3.03 m ³ |

Standard Products - Packs

| Reorder Code | Size | Rental Group | Valve | Pressure | Contents |
|--------------|--------|--------------|-------|----------|-----------------------|
| 14279 | 16X50S | D30 | BS3 | 230B | 192.71 m ³ |
| 153437 | 12X50S | D29 | BS3 | 230B | 144.53 m ³ |



Cylinder and pack specifications

| Size | Pressure | Height | Diameter | Depth | Width | Empty Weight | Full Weight |
|------|----------|--------|----------|-------|-------|--------------|-------------|
| X30S | 300B | 1080mm | 230mm | | | 49.25Kg | 64.33Kg |
| X50S | 230B | 1675mm | 230mm | | | 67.52Kg | 87.88Kg |

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