

# JUNO® 10-30



simple,  
robust,  
efficient

Supply vessel for cryogenic liquid nitrogen

## Standard equipment:

- Integrated safety device on vessel neck
- Combined positive pressure-relief and seal-off device
- Separate transport plug DN 50 with safety chain
- Pressure gauge
- Cold protection gloves and safety glasses
- Rubber base ring and valve protection

## Advantages that convince:

- Efficient exhaust gas cooling system
- Optimized super-insulation
- Compact dimensions
- Robust design using highly corrosion-resistant stainless steel
- Long-term vacuum protection through high-grade adsorption and getter materials
- Multilayer vacuum insulation and computer-optimized thermodynamic design with shields
- Inner and outer vessel each tested separately for helium leaks
- Wide range of accessories

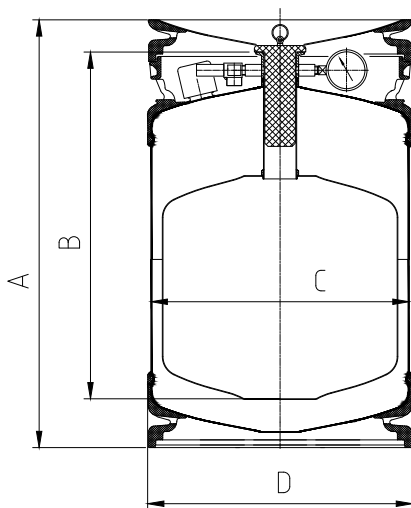
# Rapid cooling on demand



## Options:

- Roller base
- Decanting head with waste gas and overflow valve
- Decanting hose (1.5 m)
- Phase separator

Special options on request



## Technical Data

|                           |         |          |
|---------------------------|---------|----------|
| Geometrial capacity       | [l]     | 30       |
| Operating overpressure    | [bar]   | 1.3      |
| Empty weight              | [kg]    | 18       |
| Full weight               | [kg]    | 41       |
| Decanting head connection |         | KF 50    |
| Total height              | A [mm]  | 660      |
| Immersion depth           | B [mm]  | 533      |
| Outside diameter          | C [mm]  | 396      |
| Total width               | D [mm]  | 407      |
| Static evaporation rate   | [l/day] | 0.75     |
| Article number            |         | 78220205 |

## Contact

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