

# JUNO® 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

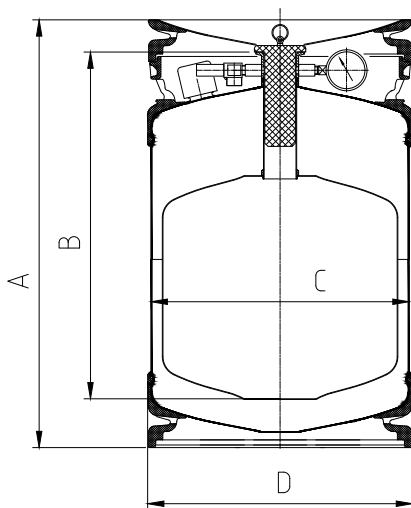
# Rapid cooling on demand



## 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

GPE Scientific  
Greaves Way Ind. Estate,  
Stanbridge Road,  
Leighton Buzzard,  
LU7 4UB,  
United Kingdom