

## Liquid Nitrogen Vaporizer Pump – 4.700 m<sup>3</sup>/hour

### GENERAL SPECIFICATIONS

DNV 2.7.1 skid mounted

Flow Capacity: **4.700 m<sup>3</sup>/hour**

Nitrogen Purity: 99,9%

Standard Pressure: **4.700 m<sup>3</sup>/hour @ 700 bar**

Optional Pressure: **2.350 m<sup>3</sup>/hour @ 1000 bar**

Zone II Rated

Fuel Capacity: **375 liters**

Certified Skid and Sling

Dimensions (L x W x H): **4.570 x 2.438 x 2.590 mm**

Weight: **9.500 kg**

Diesel consumption average: **60 lph**



## Liquid Nitrogen ISO Tanks

### GENERAL SPECIFICATIONS

DNV 2.7.1 skid mounted

Net Capacity: **7800 Liters (2000 gallons)**

Operation Pressure: **6 Kgf/cm<sup>2</sup>**

Loss Rate (evaporation): **0,4%/day**

Retaining Time: **25 days**

Project Code ASME AS 240 TP 304

Calibrated Safety Valve

Certified Skid and Sling

Dimensions (L x W x H): **4.570 x 2.438 x 2.590 mm**

Weight: **6.605 kg**

Max Weight after charge: **12.000 kg**



## Flow (m<sup>3</sup>/h) x N2 Purity (%) Chart

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