



Linde Services: Equipment Reference Sheet

TMVU Specifications

Equipment Type: 100 TMVU

Vaporization Method: Ambient & Steam

Maximum Flow With Steam Assist: 47 m³ /min

Maximum Flow Without Steam: 9 m³ /min

Maximum Temperature With Steam: 80° C

Maximum Pressure: 250 PSI (1724 kPa)

LN₂ Capacity: 7,000 m³

Length: 12.5 m

Width: 2.6 m

Height: 3.8 m

Gross Vehicle Rated Weight: 25000 kg

* 100 – 125 PSI (689 – 862 kPa) Steam supply from Customer (1" / 25.4 mm steam connections on TMVU)

Standard TMVU Equipment

Customer Connections: ½" (12.7 mm), ¾" (19.1 mm), 1" (25.4 mm),
(Female NPT) 1½" (38.1 mm), 2" (50.8 mm)

Safeties: 3 x 300 PSI (2068 kPa)

Hose: 100' (30.48 m) GN₂ / 10' (3.05 m) LN₂

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