

LPG

GENERAL

- > Conforming to Indian Standard specifications IS 4576 / IS 14861
- > Vapor Pressure at 65 °C (Max) Kg/cm² 16.87
- > Volatility. Evaporation temp. in °C
For 95% volume at NTP 2
- > Copper strip corrosion at 38 °C Not Worse Than 1
- > Dryness No free entrained water
- > Odour Level 2

CHEMICAL COMPOSITION

Ethane %	1 max
Propane %	38 max
Is-Butane %	19 max
Nor-Butane %	41 min
Iso-Pentane and olefins %	1 max
Volatile sulfur %	0.003 max

LIQUID

Density at 15 °C Kg/liter	0.517
Volume of liquid per kg at 15 °C Liters	1.95
Vapor pressure at 15 °C Bar	5.3
Gross Calorific Value Kcal/kg	11840
Net Calorific Value Kcal/kg	10920
Boiling Point at atmospheric pressure °C	0

VAPOR

Density at 15 °C Kg/m ³	2.21
Volume of gas per kg at 15 °C m ³	0.48
Latent heat of vaporization at 15 °C Kcal/kg	86
Gross Calorific Value Kcal/Nm ³	26200
Net Calorific Value Kcal/Nm ³	24100
Air required for combustion m ³ /m ³	29

Nanou's Shipping Company