Liquid Nitrogen Generator



CNP60 is our cryoplant which provides high performance LN2 production which requires low maintenance. Subsequently, the modular CNP120 has a capacity of 120 L/day and can be expanded to 240 L/day. Each of the standardized modules can be built independently, tested independently and can stand alone until the main production facility is ready to accept them when you want to increase your production capacity.

Device Name: IMTEK CNP 60

Device Features

Production speed: \geq 60 liters/day

Purity: ≥ 99%

Cooling water flow rate: 9 liters /min

Operating pressure: 1.5 bar

Dewar Volume: 120 liters

Noise level: <65 dB

Weight: 400 kg (Empty) / 500 kg (Full)