

TECHNICAL SPECIFICATIONS

LN SERIES					LN PLUS SERIES		LNC SERIES			
LN15	LN30	LN45	LN60	LN75	LN15 PLUS	LN30PLUS	LN30C	LN65C	LN100C	LN200C

■ NITROGEN PRODUCTION

Flow rate (up to)	lt/min	15	30	45	60	75	15*	30*	30*	65*	100*	200*
Purity	%	98 - 99,999							up to 99,5			
Outlet Pressure	bar	up to 8							up to 10			
Total Hydrocarbon Content (THC)	ppm	-					< 0.1		-			

■ ELECTRICAL REQUIREMENTS

Power Supply Voltage	Vac/Hz	110-120/60 or 220-240/50							220-240/50			
Rated output	W	80							1,05	2	1,7	3,5
Rated current	A	0.35							4,6	8,7	7,5	16
Line Protection	A	2							10			20

■ AIR SUPPLY

Air Compressor		Not included							Built-In			
Minimum pressure	bar	6							-			
Maximum pressure	bar	9.7							-			
Maximum temperature	°C	45							-			
Minimum quality		ISO 8573.1 class 1.4.1							-			

■ ENVIRONMENTAL CONDITIONS

Temperature	°C	5 ÷ 35										
Relative humidity	%	20 ÷ 80										
Max. elevation (for nominal performances)	m a.s.l.	1000										
Noise (emission)	dBA	< 46							< 60			
Dimensions (LxWxH)	cm	81x43x75									83x62,8x136,5	
Weight	kg	75	90	105	120	135	75	90	85	110	200	220

*Nominal flow rate at the standard conditions: Input air pressure 7.5 bar and temperature 20°C