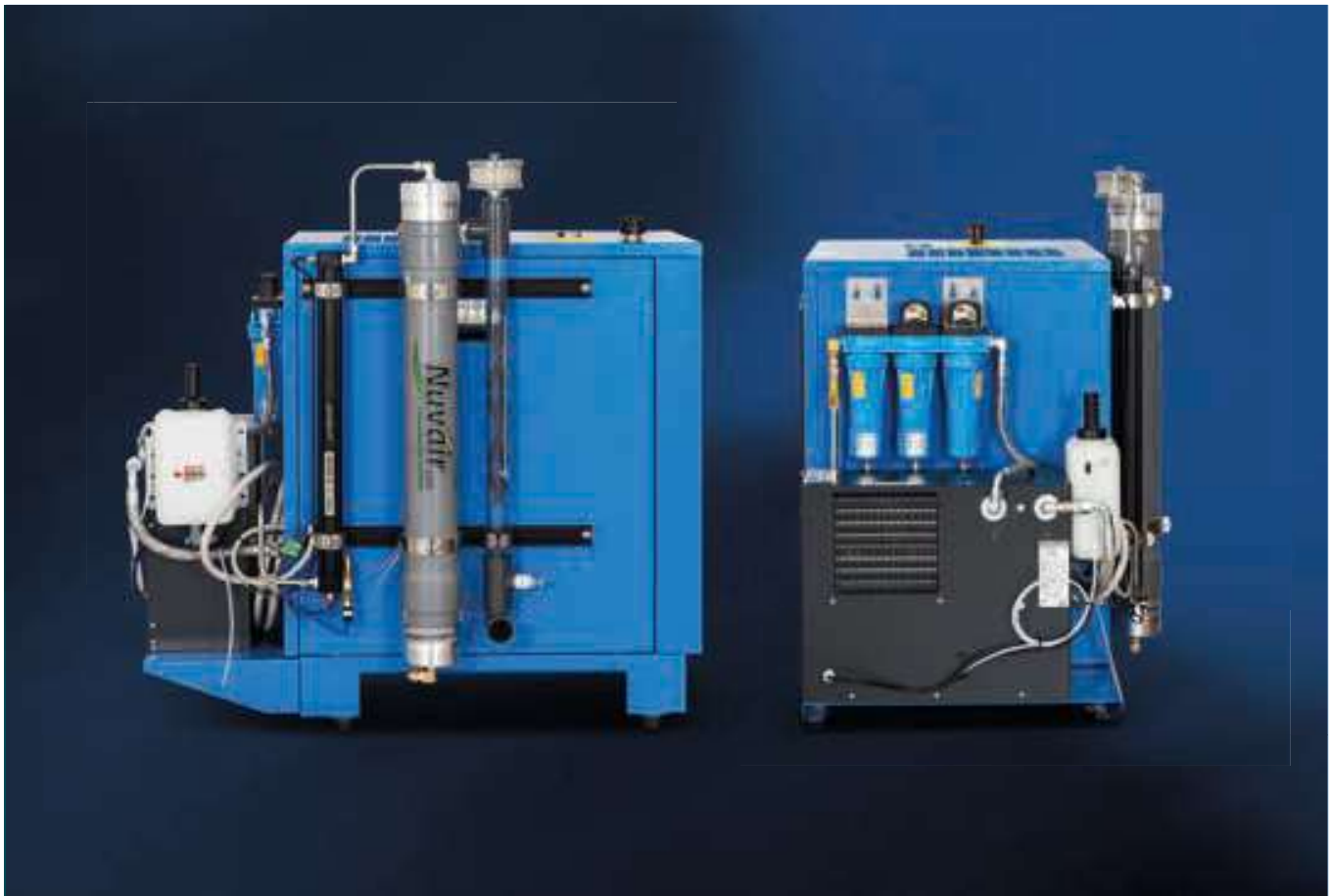


LP 300 ROTARY

LINE: NITROX



The LP300 ROTARY model consists of an industrial screw-type compressor that delivers air at a pressure of 12 bar to a membrane that separates nitrogen and oxygen up to a maximum percentage of 40% O₂. The enriched air can be compressed at a pressure of 232 bar in combination with a high pressure compressor. The percentage of oxygen obtained at the output can be regulated from 22.4% to 40% thanks to a valve accessible directly on top of the compressor. The oxygen analyzer allows to verify the correct percentage regulated through the appropriate valve.



TECHNICAL DATA

	LP 300	LP 600
DRIVEN BY	Three-phase 400 V - 50 Hz	Three-phase 400 V - 50 Hz
ENGINE POWER	7.5 kW 10 Hp	15 kW 20 Hp
WORKING PRESSURE	8 bar 116 psig	8 bar 132 psig
NET WEIGHT Approx.	256 Kg 564 lb	390 Kg 860 lb
NOISE	68 dB	70 dB
% O₂	32%	32%
L/MIN	1070 l/min	2200 l/min
CONNECTABLE COMPRESSORS	N° 2 MCH 16	N° 2 MCH 16

STANDARD

ELECTRIC SWITCHBOARD with hour counter and alarm	THERMOSTAT Cabin temperature thermostat/auto shut-off
AUTOSTOP	AUTOMATIC CONDENSATE DRAIN
2 ANALYZER IN LINE 1 on LP compressor and 1 on HP compressor	