STANDARD REQUIREMENTS

THE STANDARDS

OXYGEN REDUCTION SYSTEM (D.R.S.)







OPRAH S.O.A.

ANIMA 🗮

TECHNOLOGY



TECHNOLOGY: IT IS BASED ON THE GAS SEPARATION PRINCIPLE BY A CARBON MOLECULAR SIEVE (CMS).

THE CMS ADSORBS THE DXYGEN MOLECULES IN THE AIR WHILE THE NITROGEN MOLECULES IN THE AIR PASS IT AND FLOW OUT.

NITROGEN GENERATOR:

THE GENERATOR PROVIDES A CONTI-NUOUS NITROGEN FLOW WITH A PU-RITY RANGE FROM 95% TO 99%. THIS CONCENTRATION IS CONTI-NUOUSLY MONITORED BY A RESI-DUAL OXYGEN ANALYZER WITH AN ADJUSTABLE ALARM THRESHOLD.

FEATURES:

STANDARD MODELS GENERATE FROM 0.25 to 260 NM3 / H of Nitrogen with a purity that can be adjusted from 95% to 99.99%.