

PRODUCT MODEL

YN-101

NITROGEN GENERATOR MACHINE

**24 hours constant voltage
constant current rated power 85W**

Purity output 99.999% - 1.2Nm³/h a drag one

One drag four machine parameters

Power source	220V50Hz
Intake pressure	0.7-0.8MPa
Rated power	85W
Nitrogen pressure	≤ 0.65MPa
Nitrogen purity	99.999%
Purity yield	1.2Nm ³ /h
Nitrogen dew point	≤ - 40%
Use environment	-10 C -45%
dimension	570X340X750mm
Net weight	75KG



Hand welding 1-2 sets/automatic
welding1 set normal operation
power 20W

YN-102

NITROGEN GENERATOR MACHINE

**24 hours constant voltage constant current rated
power 85W purity output 99.99%–2.4Nm³/h
one to two**

One drag four machine parameters

Power source	220V50Hz
Intake pressure	0.7–0.8MPa
Rated power	85W
Nitrogen pressure	≤ 0.65MPa
Nitrogen purity	99.999%
Purity yield	2.4Nm ³ /h
Nitrogen dew point	≤ -40%
Use environment	-10 C -45°C
dimension	570X350X1125mm
Net weight	110KG



Normal operation power 20W
Hand-held welding 2–5
sets/automatic welding 2 sets

YN-104

NITROGEN GENERATOR MACHINE

24 hours constant voltage constant current rated power 100W purity output 99.999%—4.5Nm /h one drag four

One drag four machine parameters

Power source	220V50Hz
Intake pressure	0.7 - 0.8 MPa
Rated power	100W
Nitrogen pressure	≤ 0.65MPa
Nitrogen purity	99.999%
Purity yield	≤ 0.65MPa
Nitrogen dew point	≤ -40%
Use environment	-10 C -45%
dimension	625X375X1465mm
Net weight	185KG



Normal operation power 20W
Hand welding 4-7 units/automatic
welding 4 units