

PHARMA DEVILS

QUALITY CONTROL DEPARTMENT

STANDARD OPERATING PROCEDURE				
Department: Quality Control	SOP No.:			
Title: Operation of Nitrogen Air Generator	Effective Date:			
Supersedes: Nil	Review Date:			
Issue Date:	Page No.:			

1.0 OBJECTIVE:

To lay down a procedure for Operation of Nitrogen Air Generator.

2.0 SCOPE:

This SOP is applicable to Nitrogen Air Generator.

3.0 RESPONSIBILITY:

Officer, Executive – Quality Control.

Head – Quality Control

4.0 **OPERATION:**

4.1 PROCEDURE FOR SWITCHING ON GENERATOR:

- 4.1.1 Connect the Generator power cord wire to mains power supply.
- 4.1.2 Connect the Air Compression power cord wirebto mains power supply.
- 4.1.3 Switch "ON" the Air Compressor.
- 4.1.4 After some time switch "ON" the Nitrogen Air Generator with timer as per requirement.
- 4.1.5 Keep setting of programmable timer as per requirement.
- 4.1.6 Keep the Generator "ON" at least 2 hours before use.
- 4.1.7 After 8-10 minutes open the toggle valve of gas change over.
- 4.1.8 Switch "ON" the analysis Instrument.

4.2 PROCEDURE FOR SWITCHING OFF GENERATOR:

- 4.2.1 Close the toggle valve of gas change over.
- 4.2.2 Switch off the Nitrogen Air Generator and Air Compression.
- 4.2.3 Same procedure should be followed for switching "ON" system for next day or next time.

5.0 ANNEXURE (S):

Nil



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6.0 REFERNCE (S):

SOP: Preparation, Approval, Distribution control, revision and destruction of Standard operating Procedure (SOP).

7.0 ABBREVIATION (S)/**DEFINITION** (S):

SOP: Standard Operating Procedure

REVISION CARD

S.No.	REVISION No.	REVISION DATE	DETAILS OF REVISION	REASON (S) FOR REVISION	REFERENCE CHANGE CONTROL No.
1	00			New SOP	