

Nitrogen Filling Station



Model : **ME - NFS 308 A/MO**



Salient Features

- Suitable for 2W, Cars & LCVs
- Compact design with 50L NFS tank inside
- Portable unit with heavy caster wheels
- Automatic Nitrogen generator shut-off after Nitrogen generation
- Two sets of large capacity CMS filter
- Automatic alarm for any error and work finish
- Record last time setting data
- Audible and visual end of nitrogen generation and inflation
- Accumulated working hours display for the filter replacement
- Large backlight LED for indicating pressure & time

Nitrogen generated	PSA technology
Nitrogen purity	95 - 99%
Air Inlet pressure	8 -10 Kg/cm², 100 -125 PSI
Air compressor required	5.5-7.5 kw, 10 Kg/cm², Exhaust volume, 0.6-1.5 M³/min
Nitrogen outlet pressure	1 - 4 Kg/cm²
N ₂ output capacity	60 - 70 ltrs. 2.1 - 2.5 CFM
N ₂ Tank capacity	50 ltrs. In-built
Measure unit	Bar & PSI
Operating temperature	0 - 50°C, 0 - 122°F
Power supply	220V AC, Single Phase, 50Hz
Power	30 W

Air Compressor

Model : **ME - AC**



Reciprocating type Air cooled compressors

- Easy to Install
- Low Noise
- Cost efficient
- Built-in pressure switch & DOL starter
- Belt guard for safety
- Pressure release safety valves at different stages
- Two stage compression for better efficiency

Technical Specification

Power (HP)	3	5	7.5	10	15	15
Compressor (RPM)	975	710	975	710	943	943
Tank capacity (ltrs.)	160 & 250	250	250	420	500	500
Working pressure (Kg/cm ²)	12	12	12	12	12	19
Free Air delivery (LPM)	263	390	536	781	1036	1008
No. of cylinders	2	2	2	3	3	3
Power supply	415V AC, 3 Phase, 50Hz					