

Nitrogen Flow Regulator for DI MN-A

Nitrogen improves the quality of any solder joint as it provides **extra heat** and helps **prevent tip oxidation**.

The **MN-A** regulates nitrogen flow to the soldering tip in order to optimize **consumption**.

It **automatically activates the flow** when you remove the Nitrogen Handle (T210-NA or T245-NA) from the stand. The flow stops when the Handle is placed back and the tip temperature drops to the sleep temperature.

It **requires** the GN-A Nitrogen Generator or an available **nitrogen supply** at the operator's bench.

The MN-A works with DI Control Unit and the discontinued DD or DM.



Specifications

Net weight	1,14 kg (2.52lb)
Size	50x120x130 mm (0.20 x 0.47 x 5.12 in)
Voltage	24V (from control unit)
Power	3W
N2 Flow Regulation	0,5 - 3,5 SLPM (5 Bar)
Max. Pressure	6 Bar
Ambient operating temp.	10-40 °C / 50-104 °F
ESD safe	
Package weight	1,30 kg (2.86lb)
Package dimensions	243 x 115 x 75 mm (9.57 x 4.53 x 2.95 in)

Connectables

Modular System

1 Tool Control Unit
DI



Connectables

Compatible tools

Nitrogen Precision Handle
T210-NA



Nitrogen Handle
T245-NA



Accessories

Nitrogen Generator Module
GN-A



Documentation

Manuals MN Nitrogen Flow Regulator Manual

Exploded View Exploded View
Exploded View from series 158003

Electric Electric Wire Diagram