



Nitrogen Purge Tool



When performing repairs on refrigeration or air conditioning piping, it is important to purge the inside of the pipe with nitrogen to prevent oxidation in the joint area, both before and during the brazing process.

This tool allows you to initiate the PURGE function at a pre-set regulated flow rate. Then, with a simple turn of the control knob, you can switch to the BRAZE function, which adjusts the flow rate to a level ideal for the brazing process.

This feature helps minimize nitrogen usage while also preventing air from entering the system during the repair.

The tool is designed to attach to a standard nitrogen regulator and comes equipped with a 1/4" SAE flare outlet connection, which is compatible with standard HVAC hoses.

Materials of construction	Body: Aluminum Inlet, outlet and internals: Brass
Gas service	Nitrogen (N 2)
Maximum working pressure	(as indicated on device)
Outlet Flow Rate	3 L/min (during brazing mode)
Operating temperature	-20°C to +50°C
Weight (kg)	0.110
Dimensions (W,L,D)	38 x 80 x 30 mm
Outlet	1/4" SAE

Description	Part No.
Nitrogen Purge Tool	JAV-1444