

# HAKKO FX-791

N<sub>2</sub> STATION

## Instruction Manual

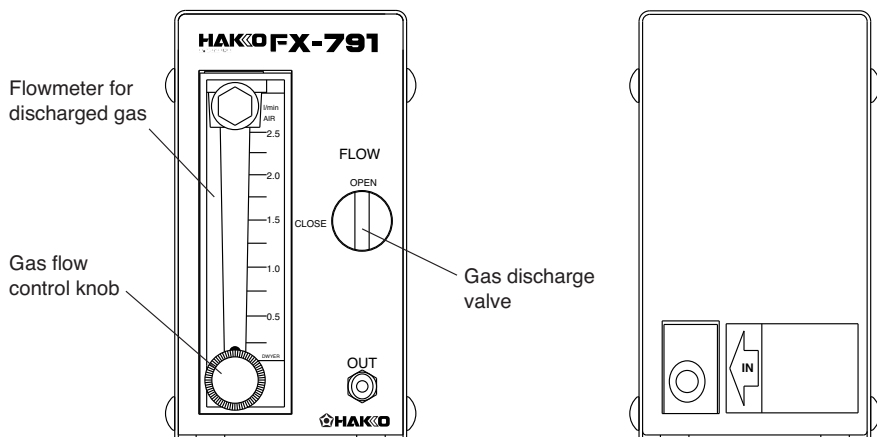
Thank you for purchasing HAKKO FX-791 N<sub>2</sub> Station.  
 Please read this manual before operating the HAKKO FX-791.  
 Keep this manual readily accessible for reference.

### Specifications

Name	HAKKO FX-791
Outer dimensions	70(W) × 121(H) × 134(D) mm
Weight	600g
Pressure gauge for discharged gas	0.2 MPa (2.0 kgf/cm <sup>2</sup> )
Gas flow	0.25ℓ/min - 2.5ℓ/min

\*The specifications and design are subject to change without notice.

### Part Names



### OPERATION

#### 1. Connect N<sub>2</sub> gas to the IN connector on the rear.

Limit the input gas pressure at 0.2MPa (2.0kgf/cm<sup>2</sup>) to 0.9MPa (9.0kgf/cm<sup>2</sup>) to maximum.  
 If this limit is exceeded, parts for the main unit may be broken.

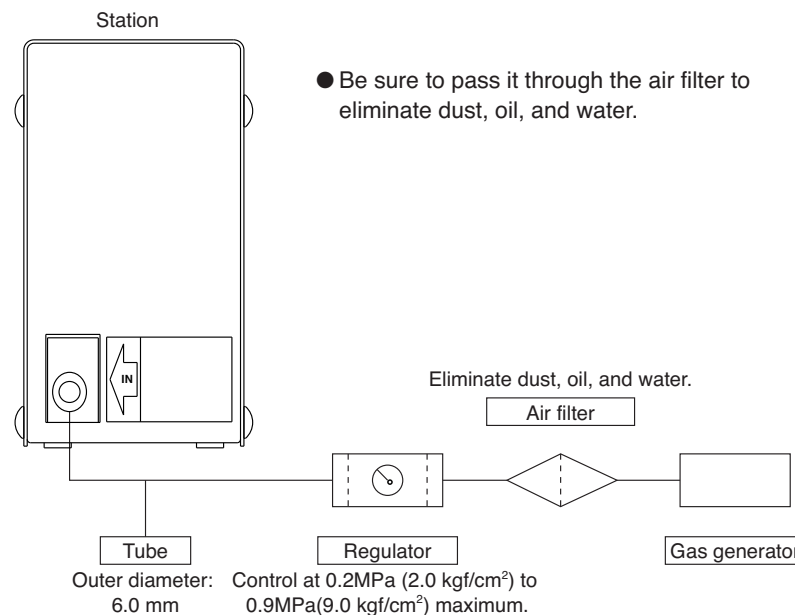
#### 2. Set the flow rate of the discharged gas.

Connect the soldering iron tube into the OUT connector.  
 Open the gas discharge valve marked FLOW.  
 The gas will start being discharged.

Using the gas flow control knob, select the appropriate gas flow rate in accordance with the application of soldering job.

(Turn the knob clockwise to reduce the gas flow and counterclockwise to increase the gas flow.)

#### Connection example



● Be sure to pass it through the air filter to eliminate dust, oil, and water.

#### CAUTION

Be sure to use the air filter. Otherwise, dust in the piping may be stuck in the main unit and cause a problem.