

**Specifications**

<b>FX-780</b>	
Model No.	FX-780
Air Supply Pressure	0.3-0.7MPa
Concentration of Generated N <sub>2</sub>	99.9% (Max.)
Amount of Generated N <sub>2</sub>	1.5ℓ/min. (When compressed air of 0.5MPa is supplied at 25°C, the concentration of generated nitrogen is 98%.)
Dimensions (w/o sockets & valve)	73(W) x 282(H) x 71(D)mm
Weight (w/o racks)	1.5kg
<b>FX-791</b>	
Model No.	FX-791
Dimensions	70(W) x 121(H) x 134(D)mm
Weight	600g
Pressure Gauge for Discharged Gas	0.2MPa (2.0kgf/cm <sup>2</sup> )
Gas flow	0.25-2.5ℓ/min

<b>FM-2026</b>	
Model No.	FM-2026
Power Consumption	70W (24V)
Tip to Ground Resistance	< 2Ω
Tip to Ground Potential	< 2mV
Cord	1.2m
Total Length (w/o cord)	205mm with 2.4D tip
Weight (w/o cord)	45g w/nozzle assembly C & 2.4D tip

<b>FX-8302</b>	
Model No.	FX-8302
Power Consumption	150W
Tip to Ground Resistance	< 2Ω
Tip to Ground Potential	< 2mV
Cord	1.2m
Total Length (w/o cord)	195mm with 2.4D tip
Weight (w/o cord)	41g w/nozzle assembly D & 2.4D tip

**Packing List**

Model Name	Contents
HAKKO FX-780	N <sub>2</sub> generator .....1 Racks for station .....2
HAKKO FX-791	N <sub>2</sub> station .....1
HAKKO FM-2026 (Conversion kit)	N <sub>2</sub> soldering iron (FM-2026) .....1 Iron holder with 599B tip cleaner (No.FH200-01) .....1 Connecting cable .....1 Heat resistant pad .....1 * This unit does not include a soldering tip or nozzle assembly. When purchasing this unit, please buy your desired soldering tip and nozzle assembly together.
HAKKO FX-8302	N <sub>2</sub> soldering iron (FX-8302).....1 * This unit does not include a soldering tip or nozzle assembly. When purchasing this unit, please buy your desired soldering tip and nozzle assembly together.

**Replacement and Optional Parts**

Part No.	Name/Description
FM2026-02	HAKKO FM-2026/24V-70W
B2974	Sleeve cover
B2765D	Sleeve assembly, yellow
B2768D	Sleeve assembly, orange
B2769D	Sleeve assembly, blue
B2998*	Nitrogen guard

\* When using the soldering iron holder cover, install it into your soldering iron holder.

**Sleeve Assemblies**



**Optional Tips and Nozzle Assemblies**

Unit : mm

**For FM-2026**

<table border="1"> <tr> <th>Tip</th> <th>Applicable Nozzle Assembly</th> </tr> <tr> <td>T13-B2 Shape-0.5B</td> <td>B2708</td> </tr> <tr> <td>T13-BC2 T13-BCF2*</td> <td>B2706</td> </tr> <tr> <td>T13-D16 Shape-1.6D</td> <td>B2708</td> </tr> <tr> <td>T13-KF Shape-KF</td> <td>B2923</td> </tr> <tr> <td>T13-BCM2 Shape-2BC Bevel with indent**</td> <td>B2706</td> </tr> </table>	Tip	Applicable Nozzle Assembly	T13-B2 Shape-0.5B	B2708	T13-BC2 T13-BCF2*	B2706	T13-D16 Shape-1.6D	B2708	T13-KF Shape-KF	B2923	T13-BCM2 Shape-2BC Bevel with indent**	B2706	<table border="1"> <tr> <th>Tip</th> <th>Applicable Nozzle Assembly</th> </tr> <tr> <td>T13-BL Shape-BL</td> <td>B2898</td> </tr> <tr> <td>T13-BC3 T13-BCF3*</td> <td>B2900</td> </tr> <tr> <td>T13-D24 Shape-2.4D</td> <td>B2708</td> </tr> <tr> <td>T13-KR Shape-KR</td> <td>B2902</td> </tr> <tr> <td>T13-BCM3 Shape-3BC Bevel with indent**</td> <td>B2900</td> </tr> </table>	Tip	Applicable Nozzle Assembly	T13-BL Shape-BL	B2898	T13-BC3 T13-BCF3*	B2900	T13-D24 Shape-2.4D	B2708	T13-KR Shape-KR	B2902	T13-BCM3 Shape-3BC Bevel with indent**	B2900
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\* These tips are tinned on the soldering surface only.  
\*\* T13-BCM2 and T13-BCM3 are not available for sale or use in the U.S.A.

**For FX-8302**

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