

Specifications

FX-780	
Model No.	FX-780
Air Supply Pressure	0.3-0.7MPa
Concentration of Generated N ₂	99.9% (Max.)
Amount of Generated N ₂	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

FX-791	
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 ²)
Gas flow	0.25-2.5ℓ/min

FM-2026	
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

FX-8302	
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 ₂ generator1 Racks for station2
HAKKO FX-791	N ₂ station1
HAKKO FM-2026 (Conversion kit)	N ₂ soldering iron (FM-2026)1 Iron holder with 599B tip cleaner (No.FH200-01)1 Connecting cable1 Heat resistant pad1 * 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 ₂ 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.

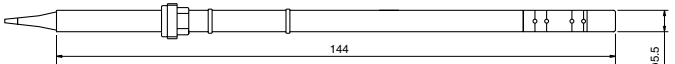
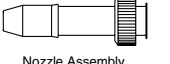
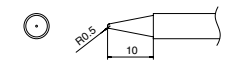
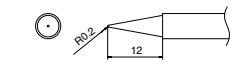

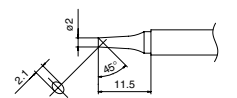
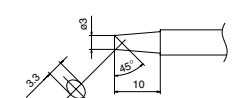
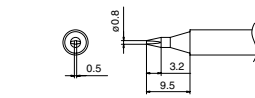
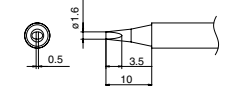
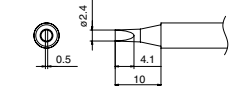
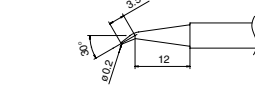
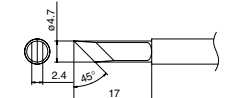
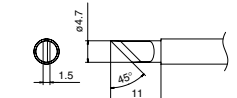
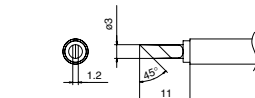
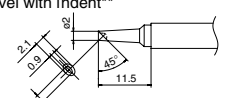
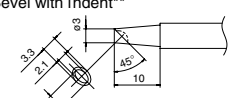
Sleeve Assemblies



Optional Tips and Nozzle Assemblies

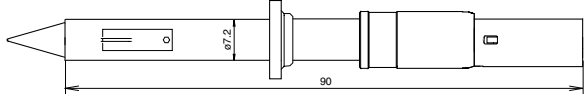
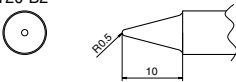
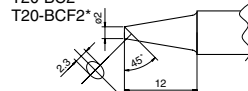
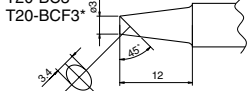
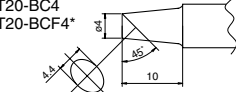
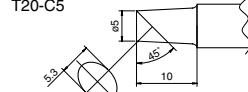
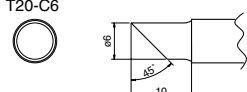
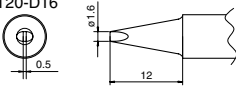
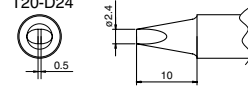
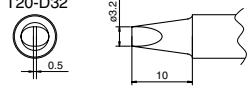
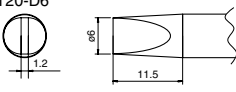
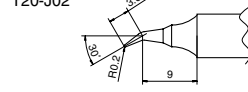
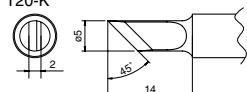
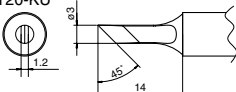
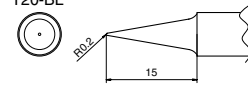
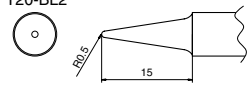
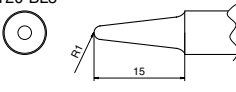
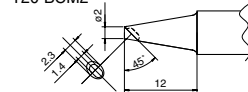
Unit : mm

For FM-2026

					
Nozzle Assembly					
Tip		Applicable Nozzle Assembly	Tip		Applicable Nozzle Assembly
T13-B2	Shape-0.5B	B2708	T13-BL	Shape-BL	B2898
	Nozzle assembly C		Nozzle assembly E		Nozzle assembly F
T13-BC2 T13-BCF2*	Shape-2BC	B2706	T13-BC3 T13-BCF3*	Shape-3BC	B2900
	Nozzle assembly A		Nozzle assembly G		Nozzle assembly D
T13-D16	Shape-1.6D	B2708	T13-D24	Shape-2.4D	B2708
	Nozzle assembly C		Nozzle assembly C		Nozzle assembly B
T13-KF	Shape-KF	B2923	T13-KR	Shape-KR	B2902
	Nozzle assembly J		Nozzle assembly I		Nozzle assembly H
T13-BCM2 Bevel with indent**	Shape-2BC	B2706	T13-BCM3 Bevel with indent**	Shape-3BC	B2900
	Nozzle assembly A		Nozzle assembly G		

* 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

					
Tip T20-B2	Applicable Nozzle Assembly B3121	T20-BC2 T20-BCF2*	Applicable Nozzle Assembly B3124	T20-BC3 T20-BCF3*	Applicable Nozzle Assembly B3124
	Nozzle assembly A		Nozzle assembly D		Nozzle assembly D
T20-BC4 T20-BCF4*	B3124	T20-C5	B3124	T20-C6	B3124
	Nozzle assembly D		Nozzle assembly D		Nozzle assembly D
T20-D16	B3123	T20-D24	B3124	T20-D32	B3124
	Nozzle assembly C		Nozzle assembly D		Nozzle assembly D
T20-D6	B3561	T20-J02	B3122	T20-K	B3123
	Nozzle assembly E		Nozzle assembly B		Nozzle assembly C
T20-KU	B3122	T20-BL	B3121	T20-BL2	B3121
	Nozzle assembly B		Nozzle assembly A		Nozzle assembly A
T20-BL3	B3123	T20-BCM2**	B3124		
	Nozzle assembly C		Nozzle assembly D		

* Tinned on the soldering surface only.
** The part number T20-BCM2 is not available for sale or use in the U.S.A.