



American Hakko Products, Inc.

P R O D U C T B U L L E T I N

Bulletin No: PB213

Issue Date: April 1, 2005

Product:

FX-780 Nitrogen generator

Part No:

FX780-01

Specification:

Air supply pressure	44 – 102 psi (0.3-0.7MPa)
N₂ concentration	99.9% (Max.)
Amount of generated N₂ gas	1.5L/min. (when compressed air of 0.5MPa is supplied at 25°C, the concentration of generated N ₂ gas is 98%)
Dimensions (w/o sockets and valve)	2.9 x 11.1 x 2.8 in. (73 x 282 x 71 mm)
Weight (w/o racks)	3.3 lb (1.5 kg)



Input compression air pressure (MPa)		N ₂ concentration (%)							
		99.9	99.5	99.0	98.0	97.0	96.0	95.0	90.0
Output amount (L/min)	0.3	0.15	0.37	0.48	0.66	0.88	1.1	1.3	2.6
	0.4	0.24	0.57	0.77	1.1	1.4	1.7	2.0	4.4
	0.5	0.35	0.75	1.1	1.5	1.9	2.2	2.9	5.9
	0.6	0.48	0.97	1.3	1.8	2.4	3.1	3.5	7.5
	0.7	0.55	1.2	1.6	2.2	3.1	3.7	4.2	9.2

Comments:

The FX-780 uses membrane technology to convert clean, dry compressed air into nitrogen. The nitrogen can be used with the FM-2026 nitrogen iron and FX-791 nitrogen controller.

List Price:

\$1585.37

Available:

April 1, 2005

For pricing information, please contact your local American Hakko representative or our customer service department at (661) 294-0090.

From...

American Hakko Products, Inc.
 28920 N. Avenue Williams.
 Valencia, CA 91355
 Tel: (661) 294-0090
 Fax: (661) 294-0096
 www.hakkousa.com
 AHP14 Rev 2000-01