



American Hakko Products, Inc.

PRODUCT BULLETIN

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)



N ₂ concentration (%)		99.9	99.5	99.0	98.0	97.0	96.0	95.0	90.0
Input compression air pressure (MPa)	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
Output amount (L/min)									

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...

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