

T3311 = Product group; Product group discount T 33 1_

GIE-TEC Etching Equipment and Accessories

Series: EA14

Application

The etching equipment has been developed especially for laboratory use and short-run production of printed circuits.

Features

- Super-slim transparent plastic tank
- air tube with special aerator frame
- Tank frame with diaphragm pump
- heater, stepless control
- Adjustable holder to carry circuit boards
- Thermometer
- Plastic drip tray
- When treating single-sided boards, capacity can be doubled by mounting boards back-to-back
- Further additional capacity can be provided by fitting an additional etching tank as well as an additional pump

Technical Specifications

Part Nr.	Etching Volume Sulphate	Eurocard 1 / 2 Sided	Pumps	Heating	Aerator Frame	
	[g]	[l]	[Piece]	[W]		
EA141032K	300	1,25	4/2	1	100	Single
EA141042K	500	2,00	8/4	2	200	Double

Dimensions

Part Nr.	Tank [mm]	Opening [mm]	Board Size [mm]
EA141032K	290x260x30	205x20	250x175
EA141042K	290x430x30	365x20	250x365

Replacement Parts

Part Nr.	Description	For Etching
EA149115K2	Plastic Tank 290x260x30	EA141032K
EA149117K2	Plastic Tank 290x430x30	EA141042K
EA411155	Diaphragm Pump 230V	EA14103_
EA149175	Aerator Frame	EA14103_
EA149177	Aerator Frame	EA14104_

Note

You will find aids for producing PCBs in our catalogue at the following product groups:

- Etchant fluids: R3515 und R3517
- Developer for film coated contact plates: R3518
- PCB protection lacquer: R2267
- Positive photoresist lacquer: R2266
- You will find photoresist boards and epoxy boards in our blue "Passive and Electromechanical Components" starting at product group F9512.

Terms of Delivery

Minimum order quantity: 1 PKU = 1 piece

Delivery contents: Etching device is compiled of a plastic tank, plate holder, aerator frame, drip tray, diaphragm pump and heater.

Manufacturer: 

<http://www.gie-tec.de>

Part Nr.	Part Description
EA141032K	Etching Equip. 100W Plastic Tank
EA141042K	Etching Equip. 150W Plastic Tank
EA149115K2	Plastic Tank for EA141032K
EA149117K2	Plastic Tank for EA141042K
EA411155	Diaphragm Pump 220V for EA14103x
EA149175	Aerator Frame for EA14103x
EA149177	Aerator Frame for EA14104x

