

# IJFPP300-GL-A Clear Pressure Pot Dispenser, Ideal for Dispensing Cyanoacrylate Adhesives



## Description

A clear pressure pot reservoir for dispensing low viscosity liquids, particularly dispensing cyanoacrylate adhesives, directly from bottles and up to 500g jars. Regulated air pressure forces the liquid in the bottle up through a disposable tube to a connector, which can be interfaced to a valve or dispensing pen. The **IJF PP300-GL-A** is useful for control of hazardous materials, such as solvents and [cyanoacrylate adhesives](#) (CAs or “superglues”).

Example set ups can include:

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## IJF PP300-GL-A/710PTLF/SL101N Pinch Tube Valve System

A combination of a [IJF 710PTLF Pinch Tube Valve](#) mounted to the IJF PP300-GL-A and controlled via a [FIS.SL101N Digital Liquid Dispensing Controller](#) can accurately and safely apply micro shots of

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low viscosity liquids. All parts in contact with the material are disposable.



## IJF PP300-GL-A/700PTPCW Manual Pinch Tube Pen System

The [IJF 700PTPCW Dispensing Pen](#) when used with the IJF PP300-GL-A provides flexibility in applying continuous lines or microdots. An on/off lever controls the amount of material delivered.

## Features & Benefits

- All material contact parts disposable
- Material visible without opening chamber
- Suitable for most low viscosity liquids

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## Specifications

Size	15.24 x 15.24 x 27.94 cm
Air input	To regulator 70 – 100 psi (5 to 7 bar)
Air output	From regulator max 30 psi (2 bar)
Weight	4.20kg
Disposables	Lines and fittings are polyethylene

## Ordering Information

Part Number	Description
IJFPP300-GL-A	Pressure pot – glass

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Part Number	Description
IJF PP300-GL-A parts (Included)	
IJF560607	Dispense tube 0.070" ID
IJF560608*	Dispense tube 0.100" ID
IJF560609	Luer lock fitting 0.070" ID
IJF560610*	Luer lock fitting 0.100" ID
IJF560611	Gauge 0-30 psi
IJF560612	Knob assembly
IJF560612B	Bushing
IJF560613	Clamp for tube
IJF560614	Reducer nipple 1/4" – 1/8" NPT
IJF560615V	O-ring (viton)
IJF560616	Relief valve
IJF560618	Reservoir glass (IJF PP300-GL-A)
IJF560620	Dip tube

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Part Number	Description
IJF560571	Regulator 0-25 psi
IJF560792	Flat seal
IJF580108	Quick connect 1/4" NPT
*Included upon request	

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