

# Foot Valve Dispenser & Accessories

## 924-DFV Series Foot Valve Dispenser



The 924-DFV Series Foot Valve Dispenser offers increased production combined with dispenser economy. Floor mounted, they have a built in pressure regulator, pressure gauge and a unique fast-dump, three-way air valve. Output rate and shot size are operator controlled.

The 924-DFV is the ideal basic dispensing unit for most

general applications of adhesives, sealants, coatings and compounds.

The 924-DFV-VAC features a vacuum suck-back to prevent very thin materials from dripping to reduce tailing or stringing with thicker materials.

### Key Features & Benefits

- ▶ Ideal for applications where electricity is prohibited
- ▶ Robust design
- ▶ Floor mounted conserves bench space
- ▶ No programming required

Part No.	Description
924-DFV	Foot Valve Dispenser
924-DFV-VAC	Foot Valve Dispenser with Vacuum

### Technical Specifications

Size (W x L x H)	124mm x 206mm x 121mm (8.1" x 4.9" x 4.7")
Weight	1.8Kg (4 lb)
Input Pressure	100 psi max (6.9 bar)
Operating Pressure	Up to 100 psi (6.9 bar)
Cycle Mode	Manual
Vacuum Force	Up to 15" of Hg (924-DFV-VAC only)
Warranty	1 year



## Receiver Head Assembly

- ▶ Connecting link between time/pressure controllers and Syringe assemblies
- ▶ Provides a safe connection for accident proof dispensing
- ▶ Available with 3 or 6 feet of tubing
- ▶ Includes: receiver head with O-ring, tubing and male quick connector
- ▶ Receiver heads are made of Delrin®
- ▶ Sold individually



Size	3' Hose	6' Hose
3cc	903-3RHB	903-6RHB
5cc	905-3RHB	905-6RHB
10cc	910-3RHB	910-6RHB
30/55cc	93055-3RHB	93055-6RHB

## Replacement O-rings for Receiver Head

- ▶ Sold in packs of 10

Size	EPR O-ring	VITON O-ring
3cc	P3015EPK	P3019VPK
5cc	P3016EPK	P3020VPK
10cc	P3017EPK	P3021VPK
30/55cc	P3018EPK	P3022VPK



## Manual Syringe Gun

- ▶ Lightweight barrel applicator gun
- ▶ Provides excellent control for medium/high viscosity products
- ▶ Easy to use. No dripping or mess

Size	Manual Syringe Gun	Plunger Rod
10cc	910-MSG	71000ROD
30cc	930-MSG	73000ROD

## Vacuum Pencil

- ▶ Use for pick and place function
- ▶ Stand-alone vacuum pick-up requires shop air
- ▶ Optional Mixed Kit of Vacuum Cups also available



TS8120	Vacuum Pick Up Assembly
--------	-------------------------

## Syringe Holder

- ▶ Use for 900 Series syringes

SH-300	Syringe Holder
--------	----------------



## Finger Switch Assembly

- ▶ Use with Metcal dispensers and syringes in place of a foot pedal
- ▶ Provides control at your finger tip

DX9010	Finger Switch Assembly for DX Series Dispenser
--------	--