



Optima
by **MOTOR GUARD**

Trifinity
1100

Three Innovations - One Spray Gun

Optima Trifinity 1100

From Germany, the latest technology and an all new design from the makers of the world's finest spray equipment.

The Optima Trifinity features three bold innovations each designed to put this gun in a class of its own.

In addition, the Trifinity can be quickly converted from an LVLV compliant spray gun to a Conventional fine atomization spray gun simply by changing the air cap*. This saves the time and expense of replacing the nozzle and needle.

*Conversion air cap sold separately.



1 Bayonet Lock Air Cap

A quick quarter turn instantly unlocks the air cap for pattern adjustment.



2 Quick-Clip Technology

Quickly remove fluid needle without changing adjustment screw.



3 Instant Full-Pattern Adjustment

3/4 Turn for smooth adjustment from full flat to full round pattern.



Optima Trifinity Highlights:

- Infinitely Variable Air Volume regulation
- Infinitely Variable Material Regulation
- All Stainless Steel Wetted Components
- Swivel Air Connection
- Gravity Feed Cup with Quick Change Threads
- Light-Weight, Balanced Design (17 oz. without Cup)
- Flat Blue-Anthracite Finish

Models Available:

Model	Description	Nozzle Size
SG3512	Optima Trifinity 1100 Spray Gun	1.2 mm
SG3513	Optima Trifinity 1100 Spray Gun	1.3 mm
SG3514	Optima Trifinity 1100 Spray Gun	1.4 mm

Add suffix "A" to model number for optional 750 ml Aluminum Cup.

Technical Data:

Technology	LVLV
Inlet Pressure Range	29-36 psig (2.0-2.5 bar)
Air Consumption	8-11 scfm (240-300 L/min)
Transfer Efficiency	>75%
Weight (without cup)	17 oz (474 g)
Nozzle Sizes Available	1.2 mm, 1.3 mm, 1.4 mm

Parts and Accessories:

	Model	Description
Complete Nozzle Set (LVLV)	OP3412	LVLV Nozzle Set for Optima Trifinity 1.2 mm
	OP3413	LVLV Nozzle Set for Optima Trifinity 1.3 mm
	OP3414	LVLV Nozzle Set for Optima Trifinity 1.4 mm
Air Cap Only (Conventional)	OP3612	Conventional Air Cap for Optima Trifinity 1.2 mm
	OP3613	Conventional Air Cap for Optima Trifinity 1.3 mm
	OP3614	Conventional Air Cap for Optima Trifinity 1.4 mm
Optional Accessories	OP3850	Fan Jet Knob with Integral Gauge
	OP3852	Adapter for 3M™ PPS™ Cup System



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