

INTRODUCING



CAPSPRAY X  
SERIES

THE NEXT STEP IN FINE FINISHING



SCAN FOR PRODUCT  
DETAILS, VIDEOS  
AND RESOURCES





**AGILITY + FINISH =  
ABSOLUTE  
CONSISTENCY**

X really does mark the spot, the spot where you start saving and spraying like never before. Titan's legendary Capspray HVLP units have taken the neXt step in power and performance with these new units. From the lightest clear coats to the heaviest enamels the new Capspray X units deliver with trusted Titan durability no matter the project.



#### **PROTECT YOUR EARS, AND YOUR INVESTMENT WITH WHISPERTECH™**

Technology that automatically slows the turbine when not spraying, allowing it to cool for longer life and reduced heat during application.

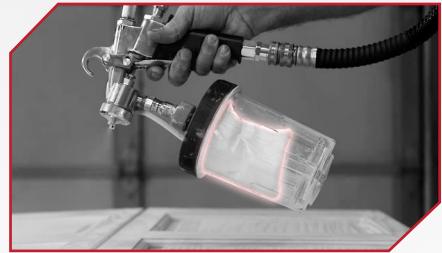
*(Available on Capspray X 115 only)*



#### **DIAL UP PERFECT RESULTS ON EVERY JOB WITH VARIABLE PRESSURE CONTROL (VPC)**

It's never been easier to match your pressure to your coating. Just adjust the dial to your preferred setting and go — like having multiple machines in one premium package.

*(Available on Capspray X 115 only)*



#### **SAVE MORE. CLEAN FASTER. SPRAY BETTER.**

Industry-leading material savings, simplified cleanup, and consistent flow to optimize spray performance.



#### **BREATHE BETTER. SPRAY SMARTER.**

Pre-filters on atomizing and cooling air sides plus automotive-style filter on atomizing side deliver unbelievably clean air and remarkably consistent fan patterns.



#### **KEEP YOUR MATERIAL WHERE IT BELONGS**

Delivering up to 90% transfer efficiency so your coatings land on the surface, not in the air.



#### **YOUR NEW FAVORITE STASH**

Keep your needles, nozzles, air caps, and nozzle wrench easily accessible with the onboard toolbox.

# CUSTOMIZE YOUR CAPSPRAY X

MAXUM GUNS		
DESCRIPTION		PART NO.
Maxum Elite Gun with Aluminum 1-Qt. Cup		524027
Maxum Elite Gun with Aluminum Gravity Cup		524052
Maxum II Gun with Aluminum 1-Qt. Cup		524041
Maxum II with CapLiner and #3 Needle Nozzle <sup>1,2,3</sup>		2458972



Maxum II Gun with CapLiner System

MAXUM II PROJECTOR SETS		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	276254
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	276227
#4 Pro Set (High Output) <sup>2,3</sup>	.070" (1.8 mm)	276228
#5 Pro Set (High Output) <sup>3</sup>	.086" (2.2 mm)	276229
#6 Pro Set (High Output)	.097" (2.4 mm)	276245
#7 Pro Set (Highest Output)	.102" (2.6 mm)	524211



Maxum II Needle Nozzle Kit

MAXUM ELITE PROJECTOR SETS		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	524293
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	524294
#4 Pro Set (High Output)	.070" (1.8 mm)	524295
#5 Pro Set (High Output)	.086" (2.2 mm)	524296
#6 Pro Set (High Output)	.097" (2.4 mm)	0524297
#7 Pro Set (Highest Output)	.102" (2.6 mm)	524298



Maxum Elite Needle Nozzle Kit

PRESSURE POTS AND ACCESSORIES		
DESCRIPTION		PART NO.
2.5 Gallon Pressure Pot Liner (Ea.)		275702
2.5 Gallon Pressure Pot Liner (12-Pack)		295272
Solvent Resistant Gasket		508943



2-Qt. Remote Cup System

CUPS AND ACCESSORIES		
DESCRIPTION		PART NO.
1-Qt. Cup Assembly w/Swivel Tube		277183
1-Qt. Replacement Cup		275573
2-Qt. Remote Cup System (complete)		524203
Air-tight Lid for Paint Cups		508124
Cup Assembly without Swivel Tube		275247
600 mL HVLP Top Feed Gravity Cup Assembly w/Stand		524045

MAXUM ELITE FRONT ENDS		
DESCRIPTION		PART NO.
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #3 Pro Set		524073
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #4 Pro Set		524074

<sup>1</sup> Included with Capspray X 95  
<sup>2</sup> Included with Capspray X 105

<sup>3</sup> Included with Capspray X 115

MAINTENANCE KITS (MAXUM II GUN)		
DESCRIPTION		PART NO.
Deluxe Kit		279941
Standard Kit		279942

MAINTENANCE KITS (MAXUM ELITE GUN)		
DESCRIPTION		PART NO.
Deluxe Kit		524189
Standard Kit		524188

CAPLINER ACCESSORIES		
DESCRIPTION		PART NO.
CapLiner Stem Adaptor for all HVLP Turbine Guns		2456013A
Lids/Liners/Plugs (3-pack) <sup>1,2,3</sup>		2471432
Lids/Liners/Plugs (15-pack)		2467490
CapLiner Cup System w/ Adapter		2466410



Capliner with Lid and Plug

HOSES AND FITTINGS AIR HOSE		
DESCRIPTION		PART NO.
20' x 3/4" Flex Air Hose		275276
25' x 3/4" Flex Air Hose		275277
30' x 3/4" Flex Air Hose <sup>1,2,3</sup>		277337
5' x 3/4" Air Whip Hose <sup>3</sup>		0524405A
30' x 3/8" Material Hose		277348
Quick Disconnect (F) Turbine		275625



30' x 3/4" Flex Air Hose

CUP GASKETS		
DESCRIPTION		PART NO.
White 1-Quart Cup Gaskets Hot Solvents (6-pack)		297052
White 2-Quart Cup Gaskets Hot Solvents		524337



Capspray Pre-filter

REPLACEMENT FILTERS		
DESCRIPTION		PART NO.
Air Filter (pleated) Capspray 95, 105, 115		0524523A
Air Filter, 45 PPI, Black (Motor Cooling Main Filter) Capspray 75, 95, 105, 115		0524528A
Air Filter Kit, 65 PPI, Green (Atomizing Air Main Filter) Capspray 75		529390
Pre-Filter Kit (2-pack) Capspray 55, 75, 95, 105, 115		0524526A
Spring Plate Assembly		275250
Capspray 75 filter kit, includes pre-filters, cooling filter and turbine filter		275793
Capspray 95, 105, 115 filter kit, includes pre-filters, cooling filter and turbine filter		275794



Replacement Air Filter

# IS THIS SPRAYER RIGHT FOR ME?

## ► What materials do you most frequently spray?

The Capspray lineup is set to spray all finish materials and then some. The model number — 95, 105, or 115 — indicates how viscous a material you can expect to atomize with each unit. For example, if you spray mostly clear coat or sealants, the 95 is perfect, if you spray heavier bodied enamels or urethanes you should step up to the 105 or 115.

## ► What hose lengths can the units support?

All Capspray X units are capable of supporting twice the length of the supplied hose.

## ► What power is necessary to run the Capspray X units?

All Capspray units can be powered off of a standard 120v/15a service.

## ► What type of gun do you require?

- All Capspray units come standard with the Maxum II gun equipped with CapLiner and a #3 Needle Nozzle Kit.
- If you require a gravity-feed gun you need to purchase the Maxum Elite gun (P/N 524052).
- We have Needle Nozzle kits from a #2 for light bodied materials up to a #7 for heavier textured paints.

*(See chart to the right)*

## ► Why should I choose an HVLP instead of an airless sprayer?

While an airless sprayer can be a good fine finishing selection, a Capspray HVLP sprayers deliver finer atomization, reduced overspray, and easier cleanup compared to airless sprayers—providing superior finish quality with greater efficiency. Additionally, Capspray sprayers have much more versatility when choosing the correct fan pattern width.

## Maxum Gun Pro Set Recommendation Chart

MATERIAL	PROJECTOR SET RECOMMENDED	VISCOSITY CUP (SECONDS)	RECOMMENDED CAPSPRAY X MODEL
Nitrocellulous Lacquer	2 to 3	18-22 sec.	95, 105, 115
Stain / Varnish	2 to 3	18-22 sec.	95, 105, 115
Lacquers	3 to 4	18-25 sec.	105, 115
Shellac	3 to 4	18-22 sec.	95, 105, 115
Enamels	3 to 4	30-35 sec.	115
Alkyd	3 to 4	18-22 sec.	95, 105, 115
Water-Based Acrylic	3 to 4	30-35 sec.	115
Polyurethane	3 to 4	20-30 sec.	105, 115
Sealer	3 to 4	30-35 sec.	105, 115
Ceiling Paint	4 to 5	20-30 sec.	105, 115
Water-Based Epoxy	4 to 5	20-30 sec.	105, 115
Latex Primer	4 to 5	20-25 sec.	105, 115
Oil-Based Multi-Color	4 to 5	30-35 sec.	115
Metal Latex	4 to 5	30-35 sec.	115
Water-Based Multi-Color	5 to 6	30-35 sec.	115
Adhesives, High-Viscosity Gels	5 to 6	30-35 sec.	115
Extra Heavy Viscosity	6 to 7	25-35 sec.	115
Orange Peel, Sand Texture	7	----	115



## Capspray X Specifications

	CAPSPRAY X 95	CAPSPRAY X 105	CAPSPRAY X 115
Max. Operating Pressure	9.5 psi	10.5 psi	11.5 psi
Turbine	4-Stage	5-Stage	6-Stage with Variable Pressure Control
Hose Length	30'	30' & 5' Whip	30' & 5' Whip
Gun	Maxum II w/CapLiner	Maxum II w/CapLiner	Maxum II w/CapLiner
Weight	21 lbs (9.53 kg)	24 lbs (10.88 kg)	24 lbs (10.88 kg)
Projector Set	3	3 & 4	3, 4, & 5
Part Number	2458984	2458990	2459040



# FREQUENTLY ASKED QUESTIONS

## HOW FREQUENTLY WILL I NEED TO CHANGE THE AIR FILTERS?

Replace when the filters look visually clogged or when the filter warning light is illuminated. Filter life can be extended by positioning the turbine away from the spray area.

## WHEN WOULD I CHOOSE TO TURN WHISPERTECH™ OFF?

While the Capspray X units all run cooler than the competition, the WhisperTech feature on the 115 manages heat even better to keep your finishes consistent and prevent dry spray. During applications when you want to have some heat to help the material flow or cure is the only time you should turn off the WhisperTech™ feature.

## WHEN WOULD I ADJUST THE VARIABLE PRESSURE CONTROL ON THE CAPSPRAY X 115?

The variable pressure control gives you the ability to turn down to about 4.5 psi if spraying a light-bodied coating, or up to 11.5 psi for heavier bodied materials. Turning the turbine speed down gives you better control since it turns down the air pressure and air flow, versus just choking back the pressure at the gun.

## MY CAPSPRAY X 115 FILTER WARNING LIGHT IS FLASHING IN SEQUENCE, WHAT DOES THAT MEAN?

The warning light is a diagnostic tool that signals not only filter replacement, but also over-temperature, potentiometer fault, pressure sensor fault, and low-voltage error.

## WHY WOULD I USE A CAPLINER SYSTEM INSTEAD OF A 1-QUART METAL CUP?

- **Spray At Any Angle** – no pressure loss or clogged check valves
- **Reduced Cleaning Time** – disposable liners eliminate the need for intensive cleanup
- **Less Waste** – minimal leftover material compared to rigid aluminum cups
- **Improved Efficiency** – quick color changes and faster turnaround between jobs
- **Consistent Quality** – sealed system reduces contamination and maintains coating integrity
- **Safer Operation** – closed system minimizes exposure to fumes and spills.



BEST AND LONGEST WARRANTY  
IN THE INDUSTRY  
TITANWEARGUARD.COM

### Capspray X Warranty Information

**Four-Year Manufacturer's Defect\*** – We pledge that our sprayers are free from defects in materials and workmanship.

#### Two-year Turbine

**35 Day Satisfaction Guarantee** – If the sprayer doesn't perform to your expectations within 35 days, you can exchange it for the same model or receive full credit toward a Titan sprayer of larger size and value.

#### Express Parts Program

- More than 550 Authorized Service Centers nationwide.
- The most common repair parts are guaranteed to be in stock 100% of the time.
- If for any reason your preferred Authorized Service Center is out of stock, free 2nd day air is available when ordered by 3:00 pm (EST)

\*Manufacturer's Defect Warranty excludes normal wear items and consumables such as filters, piston, packings, spray tips, spray guns, hoses, etc.



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