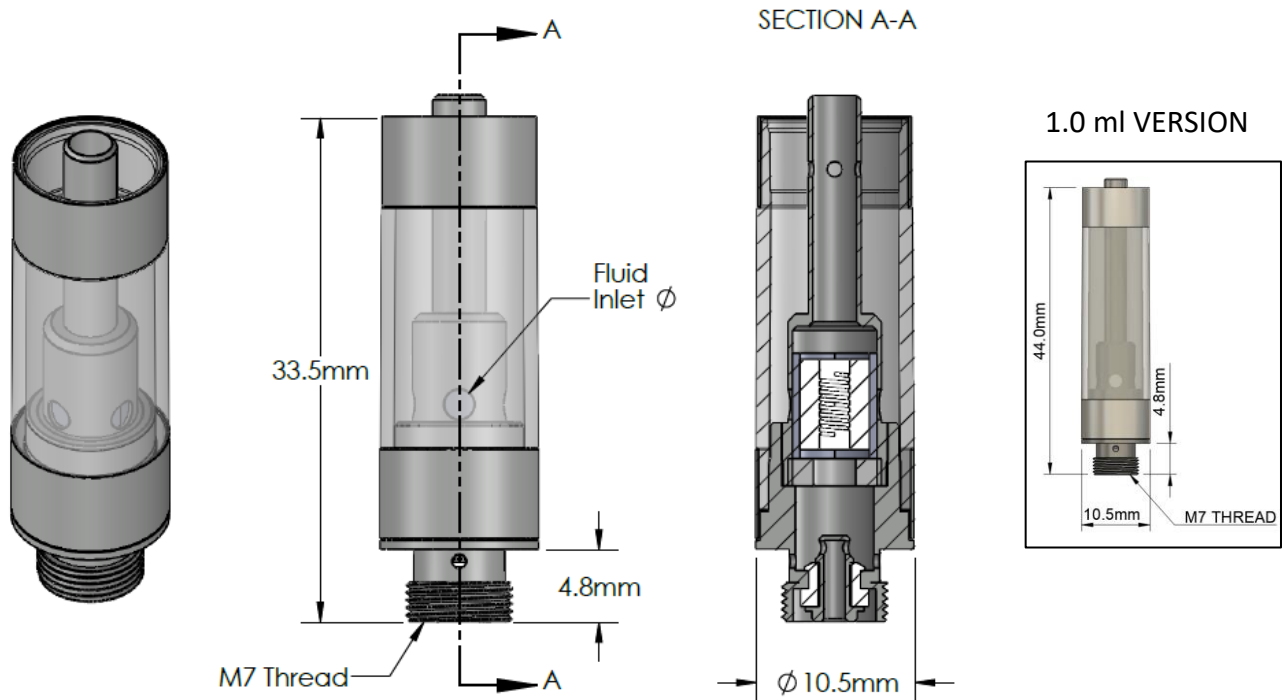

	DOCUMENT NO:	CDS- L612nn-06XX-YYYYZZZ-SE	VER:	2.1
	Liquid 6 Cartridge, Thermoplastic			EFFECTIVE DATE:
APPROVAL:	ECO-277	Jupiter PN(s):	See part number legend	PAGE 1 OF 4



Description: Top fill vaporizer cartridge

Features:


- CCELL Technology atomizer – heating element embedded in porous ceramic
- Tamper proof press-fit mouthpiece - standard mouthpiece options listed in *L6 SE ETP Mouthpiece CDS*
- 510 connection – M7 threaded connection
- Available in varying powers and fluid inlet sizes to customize vapor feel and taste

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Specifications		
Version (size)	0.5 ml	1.0 ml
Gross volume	0.55 ml	1.05 ml
Max. fill volume	0.50 ml	1.00 ml
Weight, empty	5.9 g	6.6 g
Power		
Standard power is 9W; See part number legend for other options		
Fluid Inlet Diameter		
Standard inlet diameter is 2.0mm; See part number legend for other options		
Viscosity Range		
1,000 - 700,000 cPs		
Wetted Materials		
Fluid Housing	Eng. Thermoplastic (proprietary)	
Sleeves	Stainless steel	
Atomizer shell and airway tube	SnCo-plated brass	
Heating element	Nichrome	
Wick	Ceramic	
Atomizer retaining wrap	Cellulose	
Seals	Silicone	
Branding Options		
Available with MOQ		
Silicone base cap diameter		
8mm base cap delivered assembled on cartridge. Other variations can be requested custom		
Recommended Closure Force		
220lbs		

Part Number Legend – L612nn-06XX*-YYYYZZ-SE		
<ul style="list-style-type: none"> • nn -> Cartridge Volume <ul style="list-style-type: none"> ○ 05 for 0.5g ○ 10 for 1.0g 	<ul style="list-style-type: none"> • YYY -> Cartridge Power <ul style="list-style-type: none"> ○ 009 for 9W (1.4ohm) ○ 007 for 7W (1.7ohm) ○ 016 for 6W (1.9ohm) 	<ul style="list-style-type: none"> • ZZZ -> Fluid Inlet Dia. <ul style="list-style-type: none"> ○ 002 for 2.0mm ○ 015 for 1.5mm ○ 010 for 1.0mm

*XX digits denote product branding

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Liquid 6 Cartridge Filling Instructions

Failure to follow these instructions may result in cartridge leakage or poor performance.

Jupiter Liquid 6 Cartridges are top-fill cartridges available in both 0.5 and 1.0 ml versions. The two versions differ only in the length of the reservoir. If you are unsure which version you have, measure the overall length without the mouthpiece. 0.5ml cartridges have an overall length of 35 mm and 1.0ml cartridges have an overall length of 45.8 mm.

Two mouthpiece styles are available; a tapered mouthpiece and a round mouthpiece. Mouthpieces are universal and are available in clear and black. Custom colors are also available.

Filling Instructions

1. Insert a blunt tipped needle (14 ga. or smaller) into the space between the airway and the outer wall of the cartridge (see the image in the lower right corner).
2. While the cartridge is oriented vertically with the threaded connector downward, fill the cartridge through the needle. Do not fill above the bottom of the metal collar on the open end of the cartridge.

Caution: Do not allow oil to enter the airway (center tube).

Do not overfill. If the cartridge is overfilled, fluid will be forced through the atomizer and leak out of the bottom of the cartridge when the mouthpiece is inserted.

When the needle is withdrawn, do not allow fluid to drip on the inner surface of the cartridge where the mouthpiece is to be inserted. Fluid on this surface may act as a lubricant reducing retention of the mouthpiece.

3. Immediately after filling, insert a mouthpiece and press the mouthpiece in until it is fully seated. Mechanical assistance is required to fully seat the mouthpiece. A light-duty arbor press is recommended. Do not use a hammer or mallet. Once the mouthpiece is fully seated, it cannot be removed without damaging the cartridge or the mouthpiece.

Caution: Failure to insert the mouthpiece immediately after filling may cause leakage. Do not twist or rotate the mouthpiece while it is being inserted.


4. Cartridges should be allowed to stand for at least 30 minutes before use. During this time, fluid is priming the atomizer. The rate that the atomizer saturates is dependent upon the viscosity of the fluid. More viscous fluids will require more time.



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Note:

1. If the cartridge/device is to experience a pressure change as a result of an increase in temperature or a change in elevation, the cartridge/device must be shipped with the MP facing down, allowing for the inlets to be exposed to ambient air.
2. Storage and Operation Recommendations:

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Operating Temperature and Humidity	<ul style="list-style-type: none"> ○ Charging Temperature: 10°C to 45°C ○ Working Temperature: -10°C to 60°C ○ Operating humidity: 35% to 70%
Storage Temperature and Humidity	<ul style="list-style-type: none"> ○ Storage Temperature: 23 ± 5°C ○ Storage Humidity: 35% to 70%