

## NORGREN Excelon® Plus 82 Series Air Micro-fog® Lubricators





Part No. L82M-3AP-EPN

Excelon Plus is the latest generation of Norgren Air Preparation equipment designed to meet the needs of today's customer. It offers exceptional performance, is compact, lightweight, robust and is suitable for most industrial applications.

The Excelon Plus 82 series Micro-fog lubricator has a unique micro mist fog generator built in to the unit creating very fine mist particles - less than 2 micron. These particles are suspended in the air line and can travel very long distances and lubricate very complex air pathways. They allow very fine control, ensuring that the systems are not over lubricated - a common problem with intricate pneumatic circuits, and are perfect for small rapidly moving applications.

### **Features**

- Die-cast zinc or guarded polycarbonate bowl
- 2 micron oil mist particles for fine control
- 1/4" and 3/8" PTF (FNPT female NPT threaded ports)





See www.AutomationDirect.com for a wide variety of fitting options



Lubricator

Excelon Plus 82 Series Air Micro Fog Lubricators										
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Bowl	Fluid	Drawing LInk	Manufacturer Specs		
L82M-2AP-EDN	\$52.00	1.00	1/4"	1/4"	Die-cast zinc, sight gauge	Air	<u>PDF</u>	<u>PDF</u>		
L82M-2AP-EPN	\$40.00	0.80			Polycarbonate with bowl guard		<u>PDF</u>	<u>PDF</u>		
L82M-3AP-EDN	\$52.00	1.00	3/8"	3/8" -	Die-cast zinc, sight gauge		PDF	<u>PDF</u>		
L82M-3AP-EPN	\$40.00	0.80			Polycarbonate with bowl guard		<u>PDF</u>	<u>PDF</u>		

For additional details see manfacturer's technical specifications, manuals and inserts (where applicable).



## NORGREN Excelon® Plus 84 Series Air Micro-fog® Lubricators







Part No. L84M-6AP-EPN

Excelon Plus is the latest generation of Norgren Air Preparation equipment designed to meet the needs of today's customer. It offers exceptional performance, is compact, lightweight, robust and is suitable for most industrial applications.

The Excelon Plus 84 series Micro-fog lubricator has a unique micro mist fog generator built in to the unit creating very fine mist particles - less than 2 micron. These particles are suspended in the air line and can travel very long distances and lubricate very complex air pathways. They allow very fine control, ensuring that the systems are not over lubricated - a common problem with intricate pneumatic circuits, and are perfect for small rapidly moving applications.

#### **Features**

- · Guarded polycarbonate bowl
- 2 micron oil mist particles for fine control
- 3/8", 1/2" and 3/4" PTF (FNPT female NPT threaded ports)





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Lubricator

Excelon Plus 84 Series Air Micro Fog Lubricators										
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Bowl	Fluid	Drawing Link	Manufacturer Specs		
L84M-3AP-EPN	\$60.00	1.00	3/8"	3/8"			PDF	<u>PDF</u>		
L84M-4AP-EPN	\$60.00	1.00	1/2"	1/2"	Polycarbonate with bowl guard	Air	PDF	<u>PDF</u>		
L84M-6AP-EPN	\$60.00	1.00	3/4"	3/4"			PDF	<u>PDF</u>		

For additional details see manfacturer's technical specifications, manuals and inserts (where applicable).



# NORGREN Excelon® Plus 82 Series Accessories

	Excelon Plus 82 Series Accessories							
Item Photo	Part No.	Price	Description	Weight (lbs)	Drawing Link	Manufacturer Specs		
	820014-51KIT	\$9.00	Norgren Quikclamp, for use with Excelon 82 series components.	0.07	<u>PDF</u>	<u>PDF</u>		
I.	820014-52KIT	\$11.50	Norgren Quikclamp with bracket, for use with Excelon 82 series components.	0.08	PDF	<u>PDF</u>		
•	820015-02KIT	\$10.50	Norgren port adapter, replacement, 1/4in NPT thread. For use with Excelon 82 series components.	0.07	N/A	<u>PDF</u>		
•	820015-03KIT	\$10.50	Norgren port adapter, replacement, 3/8in NPT thread. For use with Excelon 82 series components.	0.07	N/A	<u>PDF</u>		
	820024-50KIT	\$8.75	Norgren mounting bracket, for use with Excelon 82 series components.	0.06	<u>PDF</u>	<u>PDF</u>		
Í	820038-50KIT	\$13.00	Norgren particulate filter element, replacement, 5 micron particles, polypropylene. For use with Excelon 82 series particulate filters.	0.05	N/A	<u>PDF</u>		
	820038-51KIT	\$13.00	Norgren particulate filter element, replacement, 40 micron particles, polypropylene. For use with Excelon 82 series particulate filters.	0.05	N/A	<u>PDF</u>		



## NORGREN Excelon® Plus 84 Series Accessories

Excelon Plus 84 Series Accessories								
Item Photo	Part No.	Price	Description	Weight (lbs)	Drawing Link	Manufacturer Specs		
Q.	840014-51KIT	\$13.00	Norgren Quikclamp, for use with Excelon 84 series components.	0.08	<u>PDF</u>	<u>PDF</u>		
J.	840014-52KIT	\$17.00	Norgren Quikclamp with bracket, for use with Excelon 84 series components.	0.06	<u>PDF</u>	PDF		
••	840015-02KIT	\$25.00	Norgren port adapter, replacement, 1/4in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
000	840015-03KIT	\$25.00	Norgren port adapter, replacement, 3/8in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
<b>9</b> 0	840015-04KIT	\$25.00	Norgren port adapter, replacement, 1/2in NPT thread. For use with Excelon 84 series components.	0.07	N/A	<u>PDF</u>		
	840024-50KIT	\$14.50	Norgren mounting bracket, for use with Excelon 84 series components.	0.06	<u>PDF</u>	<u>PDF</u>		
	840038-50KIT	\$20.00	Norgren particulate filter element, replacement, 5 micron particles, polypropylene. For use with Excelon 84 series particulate filters.	0.05	N/A	<u>PDF</u>		
T	840038-51KIT	\$20.00	Norgren particulate filter element, replacement, 40 micron particles, polypropylene. For use with Excelon 84 series particulate filters.	0.05	N/A	<u>PDF</u>		