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Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06

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Кемерово (3842)65-04-62
Киров (8332)68-02-04
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Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
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Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16

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Саратов (845)249-38-78
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Смоленск (4812)29-41-54
Сочи (862)225-72-31
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Тюмень (3452)66-21-18
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Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
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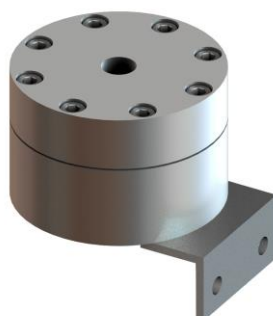
Киргизия (996)312-96-26-47

Россия (495)268-04-70

Казахстан (772)734-952-31

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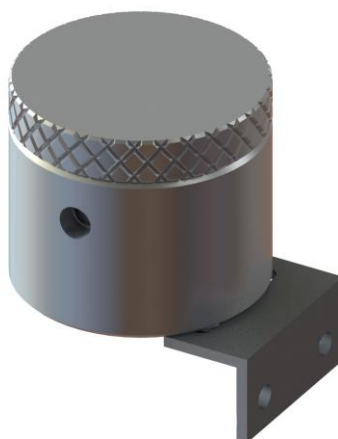
LE



LE-2



LE-3



LE-5

3.5 lb | 2.75" x 3.25" x 3.375"

RUNNING INTERFERENCE

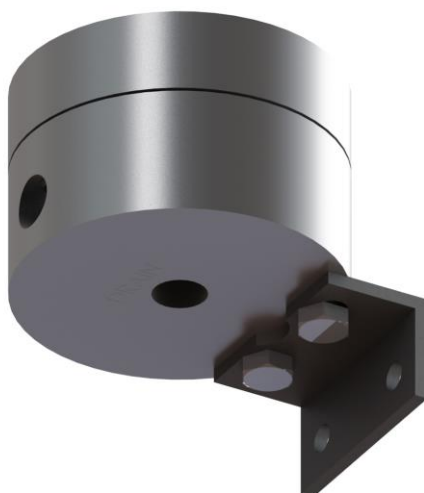
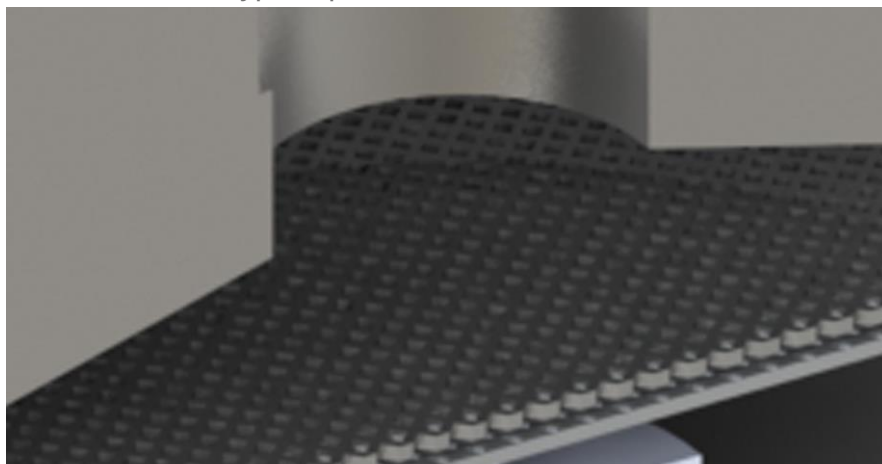
Don't let liquids block your sample from advancing through your chromatograph—keep your sample analysis going with a Welker LE Liquid Eliminator. Installed as a standalone unit or as part of a conditioning system upstream of your analyzer, the LE removes free liquids from gas samples to help

prevent costly damage and operational shutdowns. Depending on the composition of the gas and sampling conditions, a liquid eliminator from the LE series is a good first step in sample conditioning and analyzer defense.

ACCESS DENIED

LIQUID & SEDIMENT FILTRATION

As the sample stream flows into the LE's body, gas rises to the outlet while liquids and particulates collect in the separation chamber. Blocked by a screen and hydrophobic copolymer filter element, these contaminants drain from the bypass port.



GOING 'ROUND IN CIRCLES

SELF DRAINING DESIGN

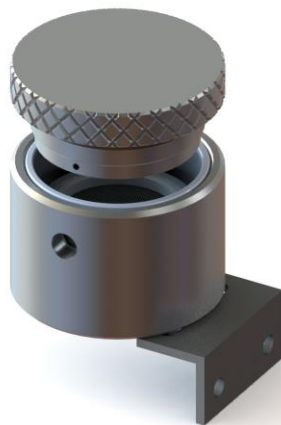
The liquid separation chamber creates a circular downward path for the rejected liquids to follow. A pressure drop across the inlet and bypass ports allows the liquids and particulates to drain from the separator body, preventing them from reaching your analyzer.

PLEASE HOLD

MOUNTING BRACKET INCLUDED

When ordered as a standalone component, the LE comes with a bracket for mounting. Secured to a panel, all ports are readily accessible for easy installation and maintenance.

Where space is a concern, the **LE-3** is the perfect fit. Though smaller in size, it provides the same level of filtration and protection as the **LE-2**.



A TURN FOR THE BETTER

THREADED HOUSING CAP

The **LE-5**, the newest model in the LE series, features a screw-on cap. Hand tight, the threaded cap doesn't require any tools for removal, making cartridge maintenance even easier.

SPECIFICATIONS

LE LIQUID ELIMINATOR

	LE-2	LE-2HP	LE-3	LE-5
Materials of Construction	304 Stainless Steel, 316/316L Stainless Steel, Copolymer Filter Element, Delrin®, Viton®			304 Stainless Steel, 316/316L Stainless Steel, Copolymer Filter Element, Teflon®, Viton®
Connection	1/4" FNPT			1/8" FNPT
Features	CE Compliance Mounting Bracket			CE Compliance Mounting Bracket Threaded Housing Cap
Operating Pressure	1440 psig @ -20 °F to 120 °F	2160 psig @ -20 °F to 120 °F 3600 psig @ -20 °F to 120 °F	1440 psig @ -20 °F to 120 °F	2160 psig @ -20 °F to 300 °F
Industry Standards	GPA 2166 API 14.1 ASTM D5287 ISO 10715			

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