

2 0 1 4 C U S T O M E R P R I C E L I S T

		<i>Sensor Filler</i>	<i>Flow Rate Per Line (Liters Per Minute)</i>	<i>Number of Lines</i>	<i>Typical IGs per shift - (two hole filling)</i>	<i>Time to fill - Two hole filling (in seconds)</i>	<i>Typical IGs per shift (one hole filling)</i>	<i>Time to fill - One hole filling (in seconds)</i>	<i>Upgradable</i>	<i>Price</i>
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ILT-C		8	1							\$3,310
ILT-CP		8	1							\$4,494
ASL										\$592
MOCON OpTech										Contact Us
RSGa	✓	6	1	100	140					\$2,127
RSGi	✓	6	2	200	140					\$4,436
RSGd-1	✓	9-18	1	150	100				✓	\$5,380
RSGd-2	✓	9-18	2	300					✓	\$8,042
RSGd-3	✓	9-18	3	450					✓	\$10,704
RSGd-4	✓	9-18	4	600					✓	\$13,366
		Add line to RSGd (per line)								\$2,662

Complete Machine Upgrade to RSGh-FLEX.
Send in an old RSGd, RSGe, or RSGh for a complete upgrade to the FLEX technology. One simple price upgrade.

Your old machine must be: Any complete RSGd, RSGe, or RSGh. No "parts" machines. It doesn't matter how many lines your old machine has, just choose how many lines you want the upgraded machine to have for one upgrade price.	Upgrade to:	
	RSGh-1 FLEX	\$5,895
	RSGh-2 FLEX	\$6,895
	RSGh-3 FLEX	\$7,895
	RSGh-4 FLEX	\$8,895

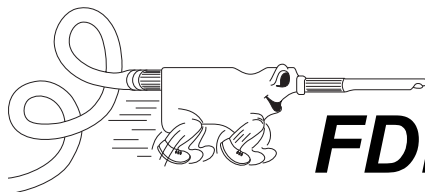
-ILT In-Line Tester

ILT-C uses FDR's conductivity sensor.
ILT-CP uses FDR's conductivity sensor and includes a printer.

-ASL Air Space Laser

What is included in the RSGh FLEX Upgrade?

Most of the parts will be replaced with new. New Push Button Calibration boards with temp. compensation, hoses and lances, PLC, power supply, machine cases, MAC valves, legends, front sheet metal, panel meters, horn, push buttons, etc. Separate vac pump enclosure to ease shipping. Certain parts will be reused at our discretion. Contact FDR for details.



World Leaders in Gas Filling Technology

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	Sensor Filler	Flow Rate Per Line (Liters Per Minute)	Number of Lines	Typical IGs per shift - (two hole filling)	Time to fill - Two hole filling (in seconds)	Typical IGs per shift (one hole filling)	Time to fill - One hole filling (in seconds)	Upgradable	Price	
RSGe	✓	15-28	1	250	71	125-175	110	✓	\$6,683	
RSGh-1 FLEX	✓	15-28	1	250	71	125-175	110	✓	✓	\$8,042
RSGh-2 FLEX	✓	15-28	2	500		250-350		✓	✓	\$10,704
2 to 1 option		62	1			250-350	42	✓		\$820
RSGh-3 FLEX	✓	15-28	3	750		375-500		✓	✓	\$13,366
RSGh-4 FLEX	✓	15-28	4	1000		500-675		✓	✓	\$16,028
2 to 1 option		62	2			500-675		✓		\$1,183
Add line to RSGh (per line)									\$2,662	
RSGq-1	✓	80	1	700	22	350-500	27	✓		\$14,190
RSGq-2	✓	80	2	1400	22	700-1000	27	✓		\$24,090
RSGz40	✓	20-45	1	350	61					\$18,400
RSGz90	✓	20-90	1	550	38					\$19,878
RSGz175	✓	20-175	1	1100	14					\$23,547

2 to 1 option

Combines 2 stations in the PLC program to double the flow. Requires 5mm access hole for one 4mm filling lance / sniffer

RSGq

Requires 5.6mm access hole for one 4.5mm filling lance / sniffer

RSGz90

Requires three 4mm access holes for one 3.8mm filling lance and two sniffers (3.0mm & 3.5mm)

Or, two 7/32" (5.4mm) access holes for one 3.8mm filling lance and one 4mm sniffer.

RSGz175

Requires two 8mm access holes for one 7.2mm filling lance and one 7.2mm sniffer.

Both z90 and z175 can run as a z40 by pressing a button and connecting a 3.8mm filling lance and a 3.5mm sniffer.

Note:

There are a large number of variables when considering time to fill. Example given is the result of filling an actual unit.

Unit Size:

Spacer:

21/32" - 0.665" - 17mm

Height:

48" - 1220mm

Width:

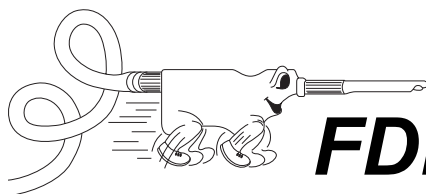
24" - 610mm

Volume:

767 cubic inches - 0.44 cubic feet - 12.6 liters

Area:

8 square feet - 0.74 square meters



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