

2 0 1 8 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							\$3,442
ILT-CP		8	1							\$4,674
ASL										\$616
FDR iTiG										Contact Us
RSGa	✓	6	1	100	140					\$2,212
RSGi	✓	6	2	200	140					\$4,613
RSGd-1	✓	9-18	1	150	100				✓	\$5,595
RSGd-2	✓	9-18	2	300					✓	\$8,364
RSGd-3	✓	9-18	3	450					✓	\$11,132
RSGd-4	✓	9-18	4	600					✓	\$13,900
		Add line to RSGd (per line)								\$2,768

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	\$6,130
	RSGh-2 FLEX	\$7,170
	RSGh-3 FLEX	\$8,210
	RSGh-4 FLEX	\$9,250

**-ILT In-Line Tester**

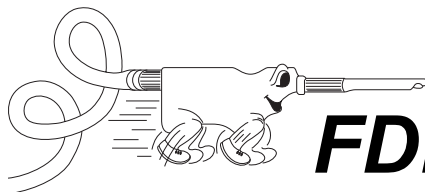
ILT-C uses FDR's conductivity sensor.  
 ILT-CP uses FDR's conductivity sensor and includes a printer.

**-ASL Air Space Laser**

Measures air space gap and glass thickness.

**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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2 0 1 8 C U S T O M E R P R I C E L I S T

	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	✓	\$6,951	
RSGh-1 FLEX	✓	15-28	1	250	71	125-175	110	✓	✓	\$8,364
RSGh-2 FLEX	✓	15-28	2	500		250-350		✓	✓	\$11,133
2 to 1 option		62	1			250-350	42	✓		\$852
RSGh-3 FLEX	✓	15-28	3	750		375-500		✓	✓	\$13,901
RSGh-4 FLEX	✓	15-28	4	1000		500-675		✓	✓	\$16,670
2 to 1 option		62	2			500-675		✓		\$1,230
Add line to RSGh (per line)									\$2,353	
RSGq-1	✓	80	1	700	22	350-500	27	✓		\$14,758
RSGq-2	✓	80	2	1400	22	700-1000	27	✓		\$25,054
RSGz40	✓	20-45	1	350	61					\$19,136
RSGz90	✓	20-90	1	550	38					\$20,673
RSGz175	✓	20-175	1	1100	14					\$24,489

**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:**

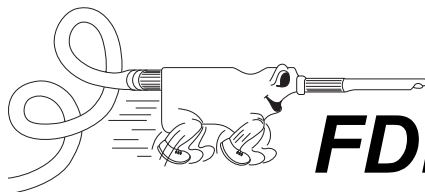
24" - 610mm

**Volume:**

767 cubic inches - 0.44 cubic feet - 12.6 liters

**Area:**

8 square feet - 0.74 square meters



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