2021 CUSTOMER PRICE LIST

	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)	One hole filling	Upgradable	Price
ILT-C		8	1							$3,614
ILT-CP		8	1							$4,908
ASL										$647
FDR iTiG										Contact Us
RSGa	✓	6	1	100	140					$2,323
RSGi	✓	6	2	200	140					$4,844
RSGd-1	✓	9-18	1	150	100				✓	$5,875
RSGd-2	✓	9-18	2	300					✓	$8,782
RSGd-3	✓	9-18	3	450					✓	$11,689
RSGd-4	✓	9-18	4	600					✓	$14,595
	Add line to RSGd (per line)									$2,906

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:	Upgrade to:		
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.	RSGh-1 FLEX		$6,437
	RSGh-2 FLEX		$7,529
	RSGh-3 FLEX		$8,621
	RSGh-4 FLEX		$9,713

-ILT In-Line Tester

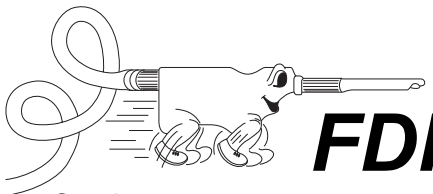
ILT-C uses FDR's conductivity sensor.
ILT-CP uses FDR's conductivity sensor and includes a printer.

-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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	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)	One hole filling	Upgradable	Price
RSGe	✓	15-28	1	250	71	125-175	110	✓		$7,299
RSGh-1 FLEX	✓	15-28	1	250	71	125-175	110	✓	✓	$8,782
RSGh-2 FLEX	✓	15-28	2	500		250-350		✓	✓	$11,690
2 to 1 option		62	1			250-350	42	✓		$895
RSGh-3 FLEX	✓	15-28	3	750		375-500		✓	✓	$14,596
RSGh-4 FLEX	✓	15-28	4	1000		500-675		✓	✓	$17,504
2 to 1 option		62	2			500-675		✓		$1,292
Add line to RSGh (per line)										$2,471
RSGq-1	✓	80	1	700	22	350-500	27	✓		$15,496
RSGq-2	✓	80	2	1400	22	700-1000	27	✓		$26,307
RSGz40	✓	20-45	1	350	61					$20,093
RSGz90	✓	20-90	1	550	38					$21,707
RSGz175	✓	20-175	1	1100	14					$25,713

2 to 1 option
Combines 2 stations in the PLC program to double the flow. Requires 5mm access hole for one 4mm filling lance / sniffler

RSGq
Requires 5.6mm access hole for one 4.5mm filling lance / sniffler

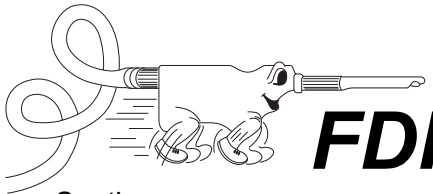
RSGz90
Requires three 4mm access holes for one 3.8mm filling lance and two snifflers (3.0mm & 3.5mm)
Or, two 7/32″ (5.4mm) access holes for one 3.8mm filling lance and one 4mm sniffler.

RSGz175
Requires two 8mm access holes for one 7.2mm filling lance and one 7.2mm sniffler.

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

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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