



**Section T**  
**Special Hazards**

**TABLE OF CONTENTS**

Detectors and Control Panels .....	T-1
Detectors .....	T-2 – T-3
VSH1230.....	T-4 – T-5
VSH200 .....	T-6 – T-7
UniVario.....	T-8
OneU.....	T-9
VESDA.....	T-10 – T-15

**Notes**

1. Refer to Viking technical data pages for complete product specifications. You may print or download technical data by visiting [www.vikinggroupinc.com](http://www.vikinggroupinc.com).
2. Pricing is per information supplied and includes only the items listed. Equipment list could vary after design.
3. No design or engineering is included unless noted.
4. No onsite checkout or supervision is included.
5. No installation material is included (i.e. pipe, fittings, hangers, wire, conduit, and electrical connections).
6. Price valid for 30 days.
7. List prices effective January 20, 2020. Supersedes January 2019 list price book.
8. All sales by Viking are subject to the Terms & Conditions found on the last page of this book.

**Detectors and Control Panels**

**Conventional Control Panels**



Part Number	Description	IPG	List Price
RP-2002	RP-2002 Agent Release Control panel, 120 VAC	V552	\$ 2,066.89
RP-2002C	RP-2002 Agent Release Control panel, 120 V-C (Canadian)	V552	\$ 2,751.39
RP-2002E	RP-2002 Agent Release Control Panel 240V	V552	\$ 2,113.02
NFS-320	NFS-320 Central Processing Unit - 120 VAC	V552	\$ 4,199.25
NFS-320E	NFS-320E Central Processing Unit - 240VAC	V552	\$ 4,385.25
NFS-320C	NFS-320C Central Processing Unit - 240 VAC	V552	\$ 4,583.16
NFS-320R	NFS-320 Central Processing Unit - 120 VAC - red housing	V552	\$ 4,196.27
PFC-4064	PFC-4064 CONVENTIONAL PANEL RED CABINET	V552	\$ 1,305.93
PFC-6006-R	6 ZONE SPRINKLER MONITORING PANEL RED	V552	\$ 914.42
IDC-6	IDC-6 EXPANDER / PFC-4064	V552	\$ 640.09
AFC-50	50 POINT ADDRESSABLE FACP	V552	\$ 1,474.61
AFC-100	100 POINT ADDRESSABLE FACP	V552	\$ 1,959.34
AFC-1000	1270 POINT ADDRESSABLE FACP	V552	\$ 2,891.51
ARC-100	100 POINT RELEASING ADDRESSABLE FACP	V552	\$ 2,237.22

**Conventional Detectors**



Part Number	Description	IPG	List Price
16645	i3 Photo Detector - Two Wire, with base - 2W-B	V553	\$ 80.25
302-135	135F Interior Vertical Mount	V554	\$ 82.55
302-194	194F Interior Vertical Mount	V554	\$ 82.55
302-AW-135	135F All Weather Vertical	V554	\$ 87.29
302-EPM-135	135F Explosion Proof	V554	\$ 163.15
302-AW-194	194F All Weather Vertical	V554	\$ 87.29
302-ET-194	194F All Weather Vertical	V554	\$ 86.47
302-EPM-194	194F Explosion Proof	V554	\$ 163.15
AP-P	Adpater Plate for 302 & 302-AW	V554	\$ 17.78
5601P	Single 135F FT/ROR	V554	\$ 27.57
5602	Single 194F FT/ROR	V554	\$ 27.57
5603	Single 135F FT	V554	\$ 27.57
5604	Single 194F FT	V554	\$ 27.57
5621	Dual 135F FT/ROR	V554	\$ 52.18
5622	Dual 194F FT/ROR	V554	\$ 52.18
5623	Dual 135F FT	V554	\$ 52.18
5624	Dual 194F FT	V554	\$ 52.18

**Conventional Devices**



Part Number	Description	IPG	List Price
16652	Dual action lexan Releasing station with Abort, red, terminal block, Notifier Key lock - NBG-12LRA	V553	\$ 287.05
16654	Dual action lexan station, red, terminal block, Hex key - NBG-12	V553	\$ 66.15
16655	Dual action lexan station, red, terminal block, Notifier Key lock - NBG-12L	V553	\$ 67.08
16656	Dual action lexan Releasing station, red, terminal block, Notifier Key lock - NBG-12LR	V553	\$ 95.94
16657	Indoor/Outdoor Backbox for NBG-12 Series; except NBG-12LRA, use in outdoor applications with NBG-12LO "Only". UL listed - SB-I/O	V553	\$ 27.14
17120	Abort Switch - Surface Mount	V553	\$ 243.54
23281	Release Curcuit Disable Switch - Surface Mount	V553	\$ 361.55
17504	Main/Reserve Switch	V553	\$ 193.57

**Detectors**

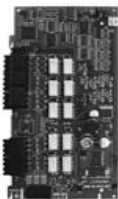
Addressable Detectors				
Part Number	Description	IPG	List Price	
16646	Intelligent Addressable Photo detector; with FlashScan - FSP-851	V553	\$	157.56
FST-951	Intelligent Addressable Thermal detector with FlashScan - FST-951	V553	\$	106.86
16648	Acclimate™ Intelligent Photo Thermal Detector; with FlashScan - FAPT-851	V553	\$	155.22
16651	InnovairFlex intelligent duct detector, non-relay, does not include head - DNR	V553	\$	215.28
16650	Intelligent detector base, without flange - B501	V553	\$	40.56
17396	Intelligent detector base, with flange - B210LP	V553	\$	91.04
B300-6	6" Flanged Mounting Base	V553	\$	24.34
PAD 100-DUCTR	PAD 100 DUCT RELAY DETECTOR, 4 WIRE	V553	\$	722.39
PAD 100-DUCT	PAD 100 DUCT DETECTOR, 2-WIRE (Not for use with the PAD100-DRTS, use PAD100-LEDK for remote purposes)	V553	\$	475.77
STN-5	5' SAMPLING TUBE	V553	\$	29.24
PAD 100-SB	PAD 100 SOUNDER BASE	V553	\$	187.69
PAD 100-6B	PAD 100 6" BASE	V553	\$	25.10
PAD 100-PD	PAD 100 PHOTO DETECTOR	V553	\$	165.87
PAD 100-PHD	PAD 100 PHOTO / HEAT DETECTOR	V553	\$	183.33
PAD100-HD	PAD 100 HEAT DETECTOR	V553	\$	149.50
PAD 100 CD	PAD 100 CO DETECTOR	V553	\$	238.98



Addressable Devices				
Part Number	Description	IPG	List Price	
17397	Bulk pack (10 per package) of B210LP - B210LPBP	V525	\$	344.11
17194	Addressable Mini-Monitor Module with FlashScan - FMM-101	V553	\$	98.28
16659	Addressable Monitor Module; with FlashScan; dry-contact input devices - FMM-1	V553	\$	113.10
16660	Addressable 2-Wire Detector Monitor Module; with FlashScan - FZM-1	V553	\$	227.76
16661	Addressable Control Module with FlashScan; Configured for one class A or Class B NAC - FCM-1	V553	\$	156.00
16662	Addressable Releasing Module, FlashScan only - FCM-1-REL	V553	\$	346.33
16663	Addressable Relay Module with FlashScan; Provides 2 Form-C dry contacts that switch together - FRM-1	V553	\$	142.74
16653	Addressable NBG-12L Pull Station; with FlashScan - NBG-12LX	V553	\$	187.20
17410	Monitor Module, dual, two independent Class B circuits - FDM-1	V553	\$	196.56
PAD100-MIM	PAD 100 MICRO INPUT MODULE	V553	\$	117.30
PAD 100-DIM	PAD 100 DUAL INPUT MODULE	V553	\$	229.62
PAD100-SIM	PAD 100 SINGLE INPUT MODULE	V553	\$	142.15
PAD 100-RM	PAD 100 RELAY MODULE	V553	\$	175.94
PAD100-LEDK	PAD 100 LED WITH KEYSWITCH	V553	\$	334.00
PAD 100-PSDA	PAD 100 PULL STATION DUAL ACTION	V553	\$	213.72
PAD 100-PSSA	PAD 100 PULL STATION SINGLE ACTION	V553	\$	200.80



Conventional & Addressable Accessories				
Part Number	Description	IPG	List Price	
17406	Dress Panel, Red - DP-51050	V525	\$	230.45
17422	NFS-320/MX-320 Trim Ring, Red - TR-CE	V525	\$	201.12
16911	Relay Module with 10 form C relays - N-ANN-RLY	V553	\$	456.06
17201	3 Gang Back Box - 10103	V553	\$	108.70
17032	Surface Backbox for all NBG-12 series numbers - SB-10	V553	\$	23.87
16910	Surface Backbox for NBG-12LRA - SBA-10	V553	\$	32.45
17199	In-Line Supervisory Device REL, 4.7K	V553	\$	27.50
UDACT-2	Module, UDACT-2 Universal Digital Alarm COM/XMTR	V553	\$	1,038.23
UBS1B	Backbox UDACT	V553	\$	244.16
MCBL-7	Phone Cable	V553	\$	17.16
PSN-1000	INTELLIGENT POWER EXPANDER	V553	\$	1,749.50
PSN-1000E	INTLLGNT PWR SPLY LRG CAB	V553	\$	1,803.18
PAD100-SLCE	PCA PAD100-SLCE EXPANDER	V553	\$	984.10
UD-1000	DACT FOR PFC-6000/P SERIES/AFC/PFC-4064	V553	\$	238.57
RA-6500R	160 CHAR LCD REMOTE ANCTR RED ENCLOSURE	V553	\$	1,253.48



**Detectors**

**Annunciators and Printers**



Part Number	Description	IPG	List Price
17412	Remote LCD annunciator, White - N-ANN-80-W use with RP-2002	V525	\$ 683.80
17413	ANN Input/Output Module - N-ANN-I/O use with RP-2002	V525	\$ 774.30
17414	Annunciator Module, 10 Input Zones, Black Box - N-ANN-LED use w/RP-2002/MX-2002	V525	\$ 764.25
17415	Annunciator Module, 10 Input Zones, Black Box - N-ANN-RLED use with RP-2002	V525	\$ 764.25
17416	Serial/Parallel Printer Interface module - N-ANN-S/PG use w/RP-2002	V525	\$ 687.15
17420	Cable Printer/Personal Computer Interface Cable - PRT/PK-CABLE	V525	\$ 70.73
17411	Remote LCD annunciator, Black - N-ANN-80 use with RP-2002	V553	\$ 599.77
17225	Annunciator Lamp Driver Control Module, LDM-32 use with NFS-320	V553	\$ 783.07
LDM-E32	Annunciator Lamp Driver Control Module, LDM-E32 use with NFS-320	V553	\$ 636.43

**Notification Appliances**



Part Number	Description	IPG	List Price
16665	24V, 6" Bell - SSM24-6	V553	\$ 76.44
MB-G6-24-R	Wheelock 6" Bell	V553	\$ 111.54
RSSP-24MCW-FI	RSSP Remote Plate	V553	\$ 144.30
DSM-12/24-R	Wheelock Sync Module	V553	\$ 204.36
16666	Horn/Strobe, 12/24 Volt, Red, Multi-Candela (Fire) - P2R	V553	\$ 108.33
P2RL-P	Horn/Strobe, 12/24V, Red, Multi-Candela (Agent) - P2RL-P	V553	\$ 102.03
23297	4-Wire RED Horn & Strobe AGENT P4RL-P w/Bezel and AGENT Sticker	V553	\$ 329.23
23300	4-Wire White Horn & Strobe AGENT P4RL-P w/Bezel and AGENT Sticker	V553	\$ 329.23
P2WL	Horn/Strobe, 12/24 Volt, White, Multi-Candela (Fire) - P2WL	V553	\$ 102.03
16669	Horn/Strobe, 12/24V, White, Multi-Candela (Agent) - P2WL-P	V553	\$ 108.33
SR-L	Strobe, 12/24 Volt, Red, Multi-Candela (Fire)- SRL	V553	\$ 101.40
16671	Strobe, 12/24V, Red, Multi-Candela (Agent) - SRL-P	V553	\$ 122.82
SW-L	Strobe, 12/24 Volt, White, Multi-Candela (Fire) -SWL	V553	\$ 100.62
SWL-P	Strobe, 12/24V, White, Multi-Candela (Agent) - SWL-P	V553	\$ 76.60
16674	Horn Only, 12 or 24 volt, Red, Wall Mount - HR	V553	\$ 44.09
HWL	Horn Only, 12 or 24 volt, White, Wall Mount - HWL	V553	\$ 45.74
P2RHK-P	Red Outdoor Horn Strobe, High Candela, Plain	V553	\$ 168.89
MDL3R	Sync Module	V553	\$ 122.47
S-24WW	WALL SELECTABLE STROBE WHITE	V553	\$ 115.97
CS-24R	CEILING SELECTABLE STROBE RED	V553	\$ 115.97
CS-24W	CEILING SELECTABLE STROBE WHITE	V553	\$ 115.97
HS-24WR	WALL SELECTABLE HORN/STROBE RED	V553	\$ 144.04
HS-24WW	WALL SELECTABLE HORN/STROBE WHITE	V553	\$ 144.04
CHS-24R	CEILING SELECTABLE HORN/STROBE RED	V553	\$ 146.48
CHS-24W	CEILING SELECTABLE HORN/STROBE WHITE	V553	\$ 146.48
S-24WR-WP	STROBE RED WEATHER PROOF	V553	\$ 177.00
S-24WW-WP	STROBE WHITE WEATHER PROOF	V553	\$ 177.00
HS-24WR-WP	HORN/STROBE RED WEATHER PROOF	V553	\$ 217.29
HS-24WW-WP	HORN/STROBE RED WEATHER PROOF	V553	\$ 217.29

**Batteries, Power Supply, and Boxes**



Part Number	Description	IPG	List Price
17405	Battery Backbox, Mounts up to 2, 26AH batteries - BB-26	V525	\$ 341.90
17418	NFS Large Battery Backbox, red - NFS-LBBR (55 Ah Battery Box)	V525	\$ 608.38
17417	Class A converter Module - N-CAC-5X	V552	\$ 516.35
18839	8 Amp.Hr Battery	V553	\$ 78.97
18838	12 Amp. Hr. Battery	V553	\$ 69.49
12180	18 Amp. Hr. Battery	V553	\$ 116.90
19510	26 Amp Hr. Battery	V553	\$ 252.79
BAT-1210000	100 Ah Battery	V553	\$ 1,098.57
16664	Remote Power Supply/Signal Circuit Expander, 6 Amps, FCPS-24S6	V553	\$ 864.26
ACPS-610	programmable Power Supply 6 OR 10 AMP	V553	\$ 2,020.73
PSN-64	Potter 6 AH Power Supply	V553	\$ 870.18
PSN-106	Potter 10 AH Power Supply	V553	\$ 1,024.68
BB-100	Battery Backbox, Mounts up to 2, 100Ah Batteries - 100Ah	V553	\$ 714.49

**VSH1230**

Clean Agent				
Part Number	Description	IPG	List Price	
888054-275	3M NOVEC 1230	V522	\$	31.52

360 psi Welded Cylinders				
Part Number	Description	IPG	List Price	
910510-XXX	360 psi Tank & Valve Assembly 500 lb. Empty (Fill Capacity 159-476 lb.) 180L	V518	\$	3,879.54
914147-XXX	360 psi Tank & Valve Assembly 60 lb. Empty (Fill Capacity 20-58 lb.) 22L	V519	\$	2,702.91
889109-XXX	360 psi Tank & Valve Assembly 140 lb. Empty (Fill Capacity 46-137 lb.) 52L	V523	\$	3,071.65
889111-XXX	360 psi Tank & Valve Assembly 280 lb. Empty (Fill Capacity 94-280 lb.) 106L	V523	\$	3,338.46
889113-XXX	360 psi Tank & Valve Assembly 390 lb. Empty (Fill Capacity 130-388 lb.) 147L	V523	\$	3,461.35



360 psi Welded Cylinders with Liquid Level Indicators				
Part Number	Description	IPG	List Price	
914151-XXX	360 psi Tank & Valve Assembly 280 lb. Empty (Fill Capacity 94-280 lb.) 106L w/Liquid Level Indicator	V513	\$	4,085.61
914152-XXX	360 psi Tank & Valve Assembly 390 lb. Empty (Fill Capacity 130-388 lb.) 147L w/Liquid Level Indicator	V515	\$	4,345.58
914153-XXX	360 psi Tank & Valve Assembly 500 lb. Empty (Fill Capacity 159-476 lb.) 180L w/Liquid Level Indicator	V517	\$	4,734.30



725 psi Seamless Cylinders				
Part Number	Description	IPG	List Price	
926274-XXX	725 psi Tank & Valve Assembly 220 lb. Empty (Fill Capacity 71-211 lb.) 80L	V505	\$	3,462.60
888591-XXX *	725 psi Tank & Valve Assembly 220 lb. Empty (Fill Capacity 71-211 lb.) 80L	V520	\$	3,462.60
926278-XXX	725 psi Tank & Valve Assembly 390 lb. Empty (Fill Capacity 124-370 lb.) 140L	V505	\$	4,785.49
888593-XXX *	725 psi Tank & Valve Assembly 390 lb. Empty (Fill Capacity 124-370 lb.) 140L	V521	\$	4,785.49
926280-XXX	725 psi Tank & Valve Assembly 500 lb. Empty (Fill Capacity 159-476 lb.) 180L	V505	\$	5,768.73
888595-XXX *	725 psi Tank & Valve Assembly 500 lb. Empty (Fill Capacity 159-476 lb.) 180L	V522	\$	5,768.73



\*Limited Access

Tank Bracket Assembly				
Part Number	Description	IPG	List Price	
887639	Tank Bracket (Fits 280, 390 & 500 lb. 360 psi and all 725 psi)	V524	\$	54.45
19368W/B	Tank Bracket (Fits 60, 140 lb. 360 psi cylinder)	V524	\$	63.59

Discharge Hoses & Fittings				
Part Number	Description	IPG	List Price	
912075	Discharge Hose 90° 1 1/2" NPT for 60, 140 lb. cylinders	V524	\$	367.00
17562	Swivel Tank to Pipe, DN40 to 1 1/2" NPT for 60, 140 lb. cylinders	V524	\$	62.10
17563	Swivel Tank to Pipe, DN50 to 2" NPT for 220, 280, 390, 500 lb cylinders	V524	\$	85.30
912071	2" Check Valve (NPT)	V524	\$	556.98
912076	Discharge Hose 90° 2" NPT for 220, 280, 390, 500 lb cylinders	V563	\$	561.89



Low Pressure Gauge with Switch/Replacement				
Part Number	Description	IPG	List Price	
889303	360 psi Gauge w/ Integrated Low Pressure Switch, NC at low pressure	V524	\$	192.97
889305	725 psi Gauge w/ Integrated Low Pressure Switch, NC at low pressure	V524	\$	246.72



VSH1230

Actuation Components				
Part Number	Description	IPG	List Price	
826758D	Pneumatic Pressure Switch Assembly (Includes adaptors)	V500	\$	722.95
887645	Electric Release Screw Reset Tool	V507	\$	50.87
887668	Release Device Manual	V524	\$	86.79
887669	Release Device Pneumatic	V524	\$	66.55
887670	Release Device Pneumatic/Manual	V524	\$	86.27
887834	Pilot Hose 23.6 in. DN4	V524	\$	99.79
887835	Pilot Hose 39.3 in. DN4	V524	\$	87.10
887836	Pilot Hose 59 in. DN4	V524	\$	102.82
887644	Pilot Hose/Valve Adapter M12x1,5 – G1/8	V524	\$	8.71
889323D	Release Device Electric 24V	V525	\$	682.71
922290D	Electrical Actuator Removal Monitoring Switch for 220, 280,390,500 lb cylinders	V527	\$	390.55
922291D	Electrical Actuator Removal Monitoring Switch for 60, 140 lb cylinders	V527	\$	391.24
16010	Pressure Malfunction Safety Assembly	V563	\$	136.15



VSH1230 Discharge Nozzles (Must Specify Orifice Size)				
Part Number	Description	IPG	List Price	
889061-XXXX	Nozzle – NCD RP ½ -180 VSH1230 brass	V530	\$	220.92
889069-XXXX	Nozzle – NCD RP ½ -360 VSH1230 brass	V531	\$	220.92
889075-XXXX	Nozzle – NCD RP 1 -360 VSH1230 XCrNi, stainless steel, call for lead time	V532	\$	465.70
889065-XXXX	Nozzle – NCD RP ½ -180 VSH1230 XCrNi, stainless steel, call for lead time	V532	\$	410.09
889066-XXXX	Nozzle – NCD RP 1 -180 VSH1230 XCrNi, stainless steel, call for lead time	V532	\$	454.31
889062-XXXX	Nozzle – NCD RP 1 -180 VSH1230 brass	V533	\$	222.58
889070-XXXX	Nozzle – NCD RP 1 -360 VSH1230 brass	V534	\$	222.58
889063-XXXX	Nozzle – NCD RP 1½ -180 VSH1230 brass	V535	\$	369.13
889071-XXXX	Nozzle – NCD RP 1½ -360 VSH1230 brass	V536	\$	369.13
889064-XXXX	Nozzle – NCD RP 2 -180 VSH1230 brass	V537	\$	402.79
889073-XXXX	Nozzle – NCD RP 2 -360 VSH1230 brass	V538	\$	402.79



Nameplates				
Part Number	Description	IPG	List Price	
16988	Sign VSH1230 Outside	V524	\$	22.10
16989	Sign VSH1230 Inside	V524	\$	22.10
16988-S	Sign VSH1230 Outside, Spanish	V524	\$	22.10
16989-S	Sign VSH1230 Inside, Spanish	V524	\$	22.10



Recharge Adaptors				
Part Number	Description	IPG	List Price	
18160	1 7/8" Valve Recharge Adaptor ( 60 lb & 140 lb. tank only)	V524	\$	116.90
18161	2" Valve, Recharge Adaptor	V524	\$	133.80
18793	Gauge Port Adaptor	V524	\$	91.94

**VSH200**

Clean Agent				
Part Number	Description	IPG	List Price	
887745-120	Agent Chemours FM-200™ Fire Suppression	V522	\$ 24.19	

360 psi Welded Cylinders				
Part Number	Description	IPG	List Price	
889100-XXX	360 psi Tank & Valve Assembly 270 lb. Empty (Fill Capacity 117-266 lb.) 106L	V503	\$ 3,340.73	
914146-XXX	360 psi Tank & Valve Assembly 55 lb. Empty (Fill Capacity 25-55 lb.) 22L	V505	\$ 2,702.91	
889103-XXX	360 psi Tank & Valve Assembly 370 lb. Empty (Fill Capacity 163-369 lb.) 147L	V509	\$ 3,488.45	
910508-XXX	360 psi Tank & Valve Assembly 450 lb. Empty (Fill Capacity 199-452 lb.) 180L	V511	\$ 3,829.00	
889098-XXX	360 psi Tank & Valve Assembly 130 lb. Empty (Fill Capacity 58-130 lb.) 52L	V523	\$ 3,108.80	



360 psi Welded Cylinders with Liquid Level Indicators				
Part Number	Description	IPG	List Price	
914148-XXX	360 psi Tank & Valve Assembly 270 lb. Empty (Fill Capacity 117-266 lb.) 106L w/Liquid Level Indicator	V502	\$ 4,085.64	
914149-XXX	360 psi Tank & Valve Assembly 370 lb. Empty (Fill Capacity 163-369 lb.) 147L w/Liquid Level Indicator	V504	\$ 4,316.82	
914150-XXX	360 psi Tank & Valve Assembly 450 lb. Empty (Fill Capacity 199-452 lb.) 180L w/Liquid Level Indicator	V510	\$ 4,734.30	



725 psi Seamless Cylinders				
Part Number	Description	IPG	List Price	
926250-XXX	725 psi Tank & Valve Assembly 200 lb. Empty (Fill Capacity 89-201 lb.) 80L	V506	\$ 3,669.72	
888571-XXX *	725 psi Tank & Valve Assembly 200 lb. Empty (Fill Capacity 89-201 lb.) 80L	V523	\$ 3,669.72	
926254-XXX	725 psi Tank & Valve Assembly 350 lb. Empty (Fill Capacity 155-352 lb.) 140L	V506	\$ 4,786.17	
888574-XXX *	725 psi Tank & Valve Assembly 350 lb. Empty (Fill Capacity 155-352 lb.) 140L	V523	\$ 4,786.17	
926256-XXX	725 psi Tank & Valve Assembly 450 lb. Empty (Fill Capacity 199-416 lb.) 180L	V506	\$ 5,760.77	
888576-XXX *	725 psi Tank & Valve Assembly 450 lb. Empty (Fill Capacity 199-416 lb.) 180L	V523	\$ 5,760.77	



\*Limited Access

Tank Bracket Assembly				
Part Number	Description	IPG	List Price	
887639	Tank Bracket (Fits 270, 370 & 450 lb. 360 psi and all 725 psi)	V524	\$ 54.45	
19368W/B	Tank Bracket (Fits 55, 130 lb. 360 psi cylinder)	V524	\$ 63.59	

Discharge Hoses & Fittings				
Part Number	Description	IPG	List Price	
912075	Discharge Hose 90° 1 1/2" NPT for 55, 130 lb. cylinders	V524	\$ 367.00	
17562	Swivel Tank to Pipe, DN40 to 1 1/2" NPT for 55, 130 lb. cylinders	V524	\$ 62.10	
17563	Swivel Tank to Pipe, DN50 to 2" NPT for 200, 270, 370, 450 lb cylinders	V524	\$ 85.30	
912071	2" Check Valve (NPT)	V524	\$ 556.98	
912076	Discharge Hose 90° 2" NPT for 200, 270, 350, 370, 450 lb cylinders	V563	\$ 561.89	





Low Pressure Gauge with Switch/Replacement				
Part Number	Description	IPG	List Price	
889311	360 psi Gauge w/ Integrated Low Pressure Switch, NC at low pressure	V524	\$ 192.97	
889313	725 psi Gauge w/ Integrated Low Pressure Switch, NC at low pressure	V524	\$ 192.97	

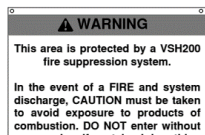




VSH200

Actuation Components				
	Part Number	Description	IPG	List Price
	826758D	Pneumatic Pressure Switch Assembly (Includes adaptors)	V500	\$ 722.95
	887668	Release Device Manual	V524	\$ 86.79
	887669	Release Device Pneumatic	V524	\$ 66.55
	887670	Release Device Pneumatic/Manual	V524	\$ 86.27
	887645	Electric Release Screw Reset Tool	V524	\$ 50.87
	887834	Pilot Hose 23.6 in. DN4	V524	\$ 99.79
	887835	Pilot Hose 39.3 in. DN4	V524	\$ 87.10
	887836	Pilot Hose 59 in. DN4	V524	\$ 102.82
	887644	Pilot Hose/Valve Adapter M12x1,5 – G1/8	V524	\$ 8.71
	889323D	Release Device Electric 24V	V525	\$ 682.71
	922290D	Electrical Actuator Removal Monitoring Switch for 220, 280,390,500 lb cylinders	V527	\$ 390.55
	922291D	Electrical Actuator Removal Monitoring Switch for 60, 130 lb cylinders	V527	\$ 391.24
	16010	Pressure Malfunction Safety Assembly	V563	\$ 136.15

VSH200 Discharge Nozzles (Must Specify Orifice Size)				
	Part Number	Description	IPG	List Price
	889036-XXXX	Nozzle – NCD RP ½ -180 VSH200 brass	V524	\$ 155.29
	889041-XXXX	Nozzle – NCD RP 1 -360 VSH200 brass	V541	\$ 218.57
	889037-XXXX	Nozzle – NCD RP ½ -360 VSH200 brass	V542	\$ 155.29
	889040-XXXX	Nozzle – NCD RP 1 -180 VSH200 brass	V543	\$ 218.57
	889044-XXXX	Nozzle – NCD RP 1½ -180 VSH200 brass	V545	\$ 234.13
	889045-XXXX	Nozzle – NCD RP 1½ -360 VSH200 brass	V546	\$ 230.81

Nameplates				
	Part Number	Description	IPG	List Price
	17494	Sign VSH200, Outside	V524	\$ 22.10
	17493	Sign VSH200, Inside	V524	\$ 22.10
	17494-S	Sign VSH200, Outside, Spanish	V524	\$ 22.10
	17493-S	Sign VSH200, Inside, Spanish	V524	\$ 22.10

Recharge Adaptors				
	Part Number	Description	IPG	List Price
	18160	1 7/8" Valve Recharge Adaptor (55 lb & 130 lb. tank only)	V524	\$ 116.90
	18161	2" Valve, Recharge Adaptor	V524	\$ 133.80
	18793	Gauge Port Adaptor	V524	\$ 91.94



UniVario

Flame Detectors				
	Part Number	Description	IPG	List Price
	907481	Flame detector FMX5000 3IR	V580	\$ 2,683.95
	904702	Flame detector FMX5000 UV	V581	\$ 2,306.28

YMX 5000 Flame Detector and Accessories				
	Part Number	Description	IPG	List Price
	926036	Socket YMX5000	V580	\$ 44.54
	923452	Control unit YMX5000	V587	\$ 641.77
	920627	Sensor unit YMX5000 FMX	V587	\$ 1,492.34
	924093	Replaceable optics YMX5000 OS	V587	\$ 107.49
	921039	Connecting cable 6'-7"	V587	\$ 61.72
	923977	Connecting cable 16'-5"	V587	\$ 72.87
	926036	Connector M12 8-pin	V580	\$ 44.54
	926843	Mounting bracket YMX5000	V582	\$ 115.98
	916595	Installation kit YMX5000	V587	\$ 81.71
	916518	Installation kit YMX5000 LSP	V587	\$ 174.60

Standard Heats				
	Part Number	Description	IPG	List Price
	905441	Heat detector WMX5000 (32° F to 192° F), (0°C to 90°C)	V585	\$ 678.21
	905847	Heat detector WMX5000 single hole mounting (32° F to 221° F), (0°C to 105°C)	V585	\$ 862.02

High Temperature Heat Detectors Fixed Rod				
	Part Number	Description	IPG	List Price
	907281	WMX5000 FS 3GD 400C 200 MM	V584	\$ 1,178.33
	906401	WMX5000 FS 750°F (400° C) 7.84 in. (200mm)	V586	\$ 1,304.90
	906402	WMX5000 FS 750°F (400° C) 15.75 in. (400mm)	V586	\$ 1,429.76
	906403	WMX5000 FS 750°F (400° C) 23.6 in. (600mm)	V586	\$ 1,561.96
	905505	WMX5000 FS 750°F (400° C) Variable Length up to 4.9 ft. (1500mm)*	V586	POR
	906454	WMX5000 FS 1560°F (850° C) Variable Length up to 4.9 ft. (1500mm)*	V586	POR
	909387	WMX5000 FS Flex 3GD 400C CN	V586	\$ 2,052.30

High Temperature Heat Detectors Flexible Hose				
	Part Number	Description	IPG	List Price
	906404	WMX5000 FS Flex 750°F (400°C) 6.5 ft. (2m)	V586	\$ 2,382.33
	906405	WMX5000 FS Flex 750°F (400°C) 19.7 ft. (6m)	V586	\$ 2,572.61
	906406	WMX5000 FS Flex 750°F (400°C) 29.5 ft. (9m)	V586	\$ 2,798.14
	906176	WMX5000 FS Flex 750°F (400°C) Variable Length up to 29.5 ft. (9m)*	V586	POR
	906455	WMX5000 FS Flex 1560°F (850°C) Variable Length up to 29.5 ft. (9m)*	V586	POR

Base and Mounting Brackets				
	Part Number	Description	IPG	List Price
	843474	Mounting tool single-hole	V551	\$ 30.49
	800034	Socket disc assembly single-hole (Brass Connection)	V570	\$ 129.50
	904757	Bracket MX5000 (one required per base)	V582	\$ 34.84
	904758	Console UniVario MX5000 F (UV Detector)	V582	\$ 92.66
	906969	Console UniVario MX5000 W (Heat Detector)	V582	\$ 96.88
	910134	Weather Shield	V582	\$ 197.95
	922431	Base UniVario MX5000 (All Models)	V583	\$ 159.15

Components				
	Part Number	Description	IPG	List Price
	906361	Relay module KMX5000 RK (one module required per standard detector)	V582	\$ 218.30
	926825	Relay module KMX5000 RK 3GD (one module required per 3GD detector)	V582	\$ 303.67
	906136	Service unit SMX5000 (Includes PC software)	V582	\$ 1,284.28

\*Special Order

**OneU**

OneU Units				
	Part Number	Description	IPG	List Price
	916237	OneU Active Suppression Systems (Detection & Suppression Module) (3M Novec 1230)	V520	\$ 7,778.61
	916238	OneU ED Suppression System (Suppression Only Module)	V520	\$ 5,525.48
	916236	OneU DD Smoke Detection System (Detection Only Module)	V520	\$ 5,298.14

Additional Hardware				
	Part Number	Description	IPG	List Price
	907061	Aspirating Piping Systems, 1 required per device	V600	\$ 319.73
	889337	Door Switch, 4A/230V AC or 1A/24V DC	V600	\$ 73.79
	914166	OneU Novec 1230 Recharge Assembly (includes: agent, tank and actuation device)	V600	\$ 2,312.51

**VESDA**

**VESDA-E VEP Aspirating Smoke Detector (Mainstream ASD)**



Part Number	Description	IPG	List Price
VEP-A00-1P	VESDA-E VEP DET 1PIPE LED	V595	\$ 5,409.70
VEP-A00-P	VESDA-E VEP DET LED	V595	\$ 7,519.46
VEP-A10-P	VESDA-E VEP DET 3.5" DISP	V595	\$ 8,938.35

**VESDA-E VES Aspirating Smoke Detector (Sector Addressable ASD)**



Part Number	Description	IPG	List Price
VES-A00-P	VESDA-E VES DET LED	V595	\$ 12,665.22
VES-A10-P	VESDA-E VES DET 3.5" DISP	V595	\$ 13,823.89
VKT-855	VESDA-E VES DEMO KIT	V595	\$ 14,654.63

**VESDA-E VEA Addressable Aspirating Smoke Detector (Pinpoint ASD)**



Part Number	Description	IPG	List Price
VEA-040-A00	VESDA-E VEA-40 DET LED	V595	\$ 10,084.32
VEA-040-A10	VESDA-E VEA-40 DET 3.5" DISP	V595	\$ 11,161.37
VEA-020-STX	VESDA-E VEA-20 STAX REL	V595	\$ 4,833.50
VER-A40-40-STX	VESDA-E VEA-40 STAX REL	V595	\$ 2,679.27

**VESDA-E VEU Aspirating Smoke Detector (Highest Sensitivity ASD)**



Part Number	Description	IPG	List Price
VEU-A00	VESDA-E VEU DET LED	V595	\$ 10,662.81
VEU-A10	VESDA-E VEU DET 3.5" DISP	V595	\$ 11,778.00
VKT-800	VESDA-E VEU DEMO KIT	V595	\$ 13,051.81

**VESDA-E Accessories**




Part Number	Description	IPG	List Price
VSP-955	VESDA-E VES SCANNER MANIFOLD	V595	\$ 1,572.83
VSP-960	VESDA-E MOUNT BRKT	V595	\$ 74.94
VSP-961	VESDA-E ADPTR EXH US	V595	\$ 69.23
VSP-962	VESDA-E FILTER	V595	\$ 173.88
VSP-963	VESDA-E ASPIRATOR	V595	\$ 940.30
VSP-964	VESDA-E DET CHAMBER	V595	\$ 3,083.23
VSP-964-03	VESDA-E DET CHAMBER MK3	V595	\$ 3,083.23
VSP-965	VESDA-E SPL MODULE	V595	\$ 751.07
VSP-969-S	VESDA-E COVER FR 3.5" DISP VES-A10-P	V595	\$ 1,652.02
VSP-970	VESDA-E MOUNT BRKT VEA-20/40	V595	\$ 104.57
VSP-971	VESDA-E MODULE SMOKE SENS VEA-40	V595	\$ 2,614.30
VSP-972	VESDA-E FILTER VEA	V595	\$ 130.81
VSP-973	VESDA-E PUMP VEA	V595	\$ 2,614.30
VSP-974	VESDA-E VALVE ROTARY VEA	V595	\$ 3,137.16
VSP-975	VESDA-E FRT COVER VEA-040-A00	V595	\$ 915.03
VSP-976	VESDA-E COVER FR 3.5" DISP VEA	V595	\$ 1,764.73
VSP-977	VESDA-E VES SCANNER MANIFOLD	V595	\$ 915.03
VSP-978	VESDA-E MOUNT BRKT	V595	\$ 67.41
VSP-979	VESDA-E ADPTR EXH US	V595	\$ 134.69
VSP-980-ST	VESDA-E FILTER	V595	\$ 230.40
VSP-980-ST	VESDA-E ASPIRATOR	V595	\$ 230.40
VSP-980-W	VESDA-E DET CHAMBER	V595	\$ 20.28
VSP-980-W22	VESDA-E DET CHAMBER MK4	V595	\$ 403.96
VSP-981-W	VESDA-E SPL MODULE	V595	\$ 20.28
VSP-981-W22	VESDA-E VES SCANNER MANIFOLD	V595	\$ 403.96
VSP-982-B	VESDA-E MOUNT BRKT	V595	\$ 26.96
VSP-982-B22	VESDA-E SPL PT 6MM SURF MT BLK VEA PK22	V595	\$ 673.22

**VESDA**

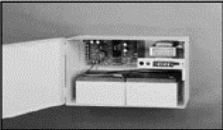
VESDA-E Accessories				
	Part Number	Description	IPG	List Price
	VSP-982-W	VESDA-E SPL PT 6MM SURF MT VEA	V595	\$ 20.28
	VSP-982-W22	VESDA-E SPL PT 6MM SURF MT VEA PK22	V595	\$ 403.96
	VSP-990	VESDA-E TUBE 6MM MICROBORE 1000FT UL VEA	V595	\$ 403.96
	VSP-991	VESDA-E TUBE 4MM MICROBORE 500FT UL VEA	V595	\$ 403.96
	VSP-998	VESDA-E BLANKING PLUG 6MM VEA PK50	V595	\$ 92.91
	VSP-1000	VESDA-E REDUCER 6MM-4MM VEA PK10	V595	\$ 158.98
	VSP-1001	VESDA-E JOINER STR UNION 6MM-6MM VEA	V595	\$ 86.23
	VSP-1002	VESDA-E JOINER STR UNION 4MM-4MM VEA	V595	\$ 110.40
	VSP-1003	VESDA-E JOINER RT ANGLE 6MM-6MM VEA	V595	\$ 92.91
	VSP-1004	VESDA-E JOINER RT ANGLE 4MM-4MM VEA	V595	\$ 128.01
	VSP-1005	VESDA-E 4-6mm SPL PT TUBE CONVERTER VEA	V595	\$ 138.21
	VSP-1006	VESDA-E VOL CHAMBER VEA	V595	\$ 414.64
	VSP-1007	VESDA-E SS SPL PT VEA INSTAL TOOL	V595	\$ 97.16
	VSP-1008	VESDA-E SS SPL PT VEA DUCT KIT	V595	\$ 97.16
	VSP-1010	VESDA-E REL PCA KIT VEA	V595	\$ 2,046.62
	VKT-HIGHAIRFLOWX	VESDA DEMO KIT HIGH AIRFLOW	V595	\$ 1,522.30
	VKT-900	VESDA-E VEA DEMO KIT	V595	\$ 12,373.12
	VSP-610-US	ASD SPL PT TAMPER PROOF 25MM US	V595	\$ 620.02
	VSP-620-01	ASD SPL PT TAMPER PROOF 6MM CAP	V595	\$ 620.02
	VSP-620-02	ASD SPL PT TAMPER PROOF 8MM CAP	V595	\$ 620.02
	VSP-610-US	ASD SPL PT TAMPER PROOF 25MM US	V595	\$ 620.02
	VSP-620-01	ASD SPL PT TAMPER PROOF 6MM CAP	V595	\$ 620.02
	VSP-620-02	ASD SPL PT TAMPER PROOF 8MM CAP	V595	\$ 620.02
	VSP-870-US	ASD RESTRICTOR INLINE FLOW ASSY US	V595	\$ 96.19
	VSP-877	ASD SPL PT FLUSH MOUNT	V595	\$ 35.24
	VSP-878	ASD ADPTR KIT PUSH-IN CONNECT	V595	\$ 25.62
	VPS-VEA-115UL	VESDA-E VEA PSU STAX 115UL	V595	\$ 1,326.52
	VPS-VEA-230UL	VESDA-E VEA PSU STAX 230UL	V595	\$ 1,326.52


LaserFocus				
	Part Number	Description	IPG	List Price
	VLV-250	VLV- 250	V595	\$ 3,351.40
	VLV-500	VLV- 500	V595	\$ 4,131.83
	VIC-010	VESDAnet Network Interface Card	V595	\$ 692.52
	VIC-020	Multi-function Control Card	V595	\$ 522.67
	VIC-030	Multi-function Control Card with Monitored Powered Output (MPO)	V595	\$ 614.10
	VSP-005	Filter Cartridge(recommend replacing every 2 years)	V595	\$ 182.46
	VSP-722	VESDA ASPIRATOR FAN ASSY VLF	V595	\$ 765.65
	VSP-715	VESDA ASPIRATOR FAN ASSY VLF	V595	\$ 914.64
	VKT-020	VESDA VLF-250 DEMO UNIT W/PWR CONN+PIPE	V595	\$ 3,207.69
	VKT-020-US	VESDA VLF-250 DEMO KIT	V595	\$ 3,669.89
	VKT-050	VESDA VLF-500 DEMO UNIT W/PWR CONN+PIPE	V595	\$ 3,921.41
	VKT-050-US	VESDA VLF-500 DEMO KIT	V595	\$ 4,466.97
	VSP Exhaust	ASD EXH DEFLECTOR GREY	V595	\$ 19.68
	VSP-TP-KIT-US	VESDA CONNECT KIT BENCHMARK TEST PT US	V595	\$ 252.17
	VTT-10000-USA	ASD WIRE BURNER	V595	\$ 906.05

**VESDA**

VLI Detector				
	Part Number	Description	IPG	List Price
	VLI-885	VESDA VLI with VESDAnet	V595	\$ 11,356.38
	VLI-880	VESDA VLI with Relays and Ethernet Only	V595	\$ 10,409.35
	VRT-Q00	VESDA RMT MT DISP W/7REL VLI	V595	\$ 2,107.95
	VRT-T00	VESDA RMT MT DISP TERM VLI	V595	\$ 1,970.71
	VSP-030	VESDA FILTER INTELLIGENT VLI	V595	\$ 828.42
	VSP-031	VESDA FILTER SECONDARY VLI	V595	\$ 207.17
	VSP-032	VESDA ASPIRATOR VLI DET	V595	\$ 1,037.28
	VSP-033	VESDA CHAMBER ASSY VLI DET	V595	\$ 2,710.97
	VSP-034	VESDA CARD VESDANET VLI	V595	\$ 1,244.45
	VSP-035	VESDA RMT DISP MODULE VLI	V595	\$ 1,522.79
	VSP-036	VESDA MANIFOLD ULTRASONIC FLOW VLI	V595	\$ 1,796.30

VFT Detector				
	Part Number	Description	IPG	List Price
	01-E606-01	Relay Module 4 Channel	V595	\$ 277.79

Power Supplies				
	Part Number	Description	IPG	List Price
	VPS-100US-120	Power Supply, Single Zone with Housing, 120 VAC Version	V595	\$ 914.25
	VPS-100US-220	Power Supply, Single Zone with Housing, 220 VAC Version	V595	\$ 914.25
	VPS-300US-120	Power Supply, Multi Zone with Housing, includes Battery Cabinet, 120VAC Version	V595	\$ 1,377.88
	VPS-300US-220	Power Supply, Multi Zone with Housing, includes Battery Cabinet, 220VAC Version	V595	\$ 1,377.88
	VPS-400US-48	Powers up to 4 units.	V595	\$ 2,108.64
	VPS-100CN-120	Power Supply, Single Zone with Housing for VFT-15-0	V595	\$ 1,249.13
	VBT-012	Battery, Sealed, Lead Acid, 12VDC, 12 Amp/Hour	V595	\$ 223.82
	VBC-001	Battery Cabinet	V595	\$ 372.46

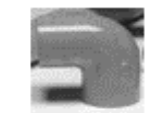
Remote Mount Configuration				
	Part Number	Description	IPG	List Price
	VRT-100	Programmer	V595	\$ 2,110.20
	VRT-200	Display, VLP and VLF, 7 Relays	V595	\$ 2,257.15
	VRT-600	Display, VLP and VLF, no Relays	V595	\$ 2,039.97
	VRT-V00	Display, VLP, 7 Relays	V595	\$ 2,356.77
	VRT-400	Display, VLS Version, 7 Relays	V595	\$ 2,268.60
	VRT-700	Display, VLS Version, no Relays	V595	\$ 2,054.66
	VRT-800	Display, VLS Version, 12 Relays	V595	\$ 2,569.14
	VRT-K00	Display, VLC Version, no Relays	V595	\$ 2,106.94
	VRT-J00	Display, VLC Version, 7 Relays	V595	\$ 2,356.77
	VRT-300	VESDAnet Socket	V595	\$ 1,141.71
	VRT-500	VLP, VLF or VLC Remote Termination and Relay Processor Card, 7 Relays	V595	\$ 1,654.50
	VRT-501	VLS Remote Termination and Relay Processor Card, 7 Relays	V595	\$ 1,659.44
	VRT-900	VLS Remote Termination and Relay Processor Card, 12 Relays	V595	\$ 2,025.27
	VRT-S07	VESDA System Relay Module	V595	\$ 1,610.41

Sub-Rack Enclosure				
	Part Number	Description	IPG	List Price
	VSR-000	VSR-000 SubRack	V595	\$ 1,056.79

VESDA

Sub Rack Config	Part Number	Description	IPG	List Price
	VSR-1	Programmer with remote termination card- no relays	V595	\$ 1,845.67
	VSR-2	Standard display with 7 relay remote termination card	V595	\$ 2,100.44
	VSR-3	VESDAnet Socket	V595	\$ 1,125.33
	VSR-4	Scanner display with 7 relay remote termination card	V595	\$ 2,100.44
	VSR-5	(DRP) 7 relay remote termination card and relay processor	V595	\$ 1,344.20
	VSR-6	Standard display with remote termination card- no relays	V595	\$ 1,845.67
	VSR-7	Scanner display with remote termination card- no relays	V595	\$ 1,845.67
	VSR-8	Scanner display with 12 relay remote termination card	V595	\$ 2,319.32
	VSR-9	(DRP) 12 relay remote termination card and relay processor	V595	\$ 1,569.58
	VSR-J	VLC VN display with 7 relays	V595	\$ 1,688.83
	VSR-K	VLC VN display with no relays	V595	\$ 1,476.46
	VSR-V	VLF with 7 relays	V595	\$ 2,100.44
	VSR-Q	ASD DISP W/REL VLI	V595	\$ 1,961.60
	VSR-T	ASD DISP W/O REL VLI	V595	\$ 1,723.67

Vesda Pipe & Accessories



Part Number	Description	IPG	List Price
VP-P-210	Box of 14 pieces (210 feet total)	V595	\$ 601.22
VP-P-420	Box of 28 Pieces (420 feet total)	V595	\$ 1,200.49
VP-ELB-90	Elbow - 90 Degree, box of 20	V595	\$ 65.03
VP-ELB-45	Elbow- 45 Degree, box of 10	V595	\$ 45.26
VP-COUP	Coupling, Box of 15	V595	\$ 46.95
VP-UNION	Socket Union, Box of 10	V595	\$ 88.56
VP-EC	End Cap, Box of 25	V595	\$ 50.59
VP-TEE	Pipe Tees, Box of 15	V595	\$ 65.03
VP-CUTTERS	CPVC Pipe Cutters. Cuts up to 1 1/2" pipe	V595	\$ 308.74
VP-CEMENT	Solvent Cement, One (1) Pint	V595	\$ 55.66
VSP-1011	HILTI CP 653 2" FIRESTOP SPEED SLEEVE	V595	\$ 276.43
VSP-1012	HILTI CP 653 4" FIRESTOP SPEED SLEEVE	V595	\$ 387.20
VSP-1013	HILTI EXT LG 4" FIRESTOP SPEED SLEEVE	V595	\$ 443.19
VSP-1014	HILTI FS GANG PL CFS-SL GP 16" 3 SLEEVE	V595	\$ 546.54
VSP-1015	HILTI FS GANG PL CFS-SL GP 24" 4 SLEEVE	V595	\$ 613.83
VSP-1016	HILTI FS GANG PL CFS-SL CAP	V595	\$ 31.21
VP-CLIP-US	ASD PIPE CLIP VESDA BX50 US	V595	\$ 210.84

Capillary Kit



Part Number	Description	IPG	List Price
VP-TEE-FPT	Tee, Box of 10	V595	\$ 106.51
TUBING-250	Polyethylene tubing, 250 feet	V595	\$ 593.29
E700-TUBE	Polyethylene tubing, 50 feet	V595	\$ 236.56
E700-SP	Miniature Sampling Point	V595	\$ 25.36
PIP-015	Flush Sampling Point	V595	\$ 63.20
E700-CAP KIT	Plastic connector kit for miniature sampling point and Capillary Tube arrangement	V595	\$ 29.00
CAP-KIT	Brass connector kit for miniature sampling point and Capillary Tube arrangement	V595	\$ 43.44
E700-SP-DCL-PNT	Round Style Point Labels - 50 per roll (White)	V595	\$ 25.36
E700-SPLR	Miniature Sampling Point Label, Round Style- 12 per sheet (Red)	V595	\$ 36.15
E700-SPLG	Miniature Sampling Point Label, Round Style- 12 per sheet (Grey)	V595	\$ 36.15
E700-SP-DCL	Sampling Point Decal, wrap around style, 200 per roll	V595	\$ 133.69
E700-SP-DCL-PIPE	Sampling Pipe Labels, 35 per roll	V595	\$ 25.36
VSP-950	Test Point Pipe Labels- 12 per sheet	V595	\$ 86.74

VESDA

VFT-15 Pipe & Labels				
Part Number	Description	IPG	List Price	
VT-Tube-500	500 foot roll, microbore tubing for VFT- 15	V595	\$ 541.66	
VT-Tube-1000	1000 foot roll, microbore tubing for VFT- 15	V595	\$ 541.66	
02-3000-06	Stainless steel sample point, for VFT- 15	V595	\$ 282.34	
02-2002-01P	Straight Union for micro bore tube, pack of 10	V595	\$ 268.68	

ASD Clips				
Part Number	Description	IPG	List Price	
F-PC-0	ASD PIPE CLIP BLIND PK5	V595	\$ 48.58	
F-PC-2	ASD SPL PT CLIP STD 2.0mm (5/64 in) PK5	V595	\$ 48.58	
F-PC-2.5	ASD SPL PT CLIP STD 2.5mm (6/64 in) PK5	V595	\$ 48.58	
F-PC-3	ASD SPL PT CLIP STD 3.0mm (1/8 in) PK5	V595	\$ 48.58	
F-PC-3.5	ASD SPL PT CLIP STD 3.5mm (9/64 in) PK5	V595	\$ 48.58	
F-PC-4	ASD SPL PT CLIP STD 4.0mm (5/32 in) PK5	V595	\$ 48.58	
F-PC-4.5	ASD SPL PT CLIP STD 4.5mm (11/64 in) PK5	V595	\$ 48.58	
F-PC-5	ASD SPL PT CLIP STD 5.0mm (13/64 in) PK5	V595	\$ 48.58	
F-PC-5.5	ASD SPL PT CLIP STD 5.5mm (7/32 in) PK5	V595	\$ 48.58	
F-PC-6	ASD SPL PT CLIP STD 6.0mm (15/64 in) PK5	V595	\$ 48.58	
F-PC-6.5	ASD SPL PT CLIP STD 6.5mm (1/4 in) PK5	V595	\$ 48.58	
F-PC-HE-2	ASD SPL PT CLIP HE 2.0mm (5/64 in) PK5	V595	\$ 109.31	
F-PC-HE-2.5	ASD SPL PT CLIP HE 2.5mm (6/64 in) PK5	V595	\$ 109.31	
F-PC-HE-3	ASD SPL PT CLIP HE 3.0mm (1/8 in) PK5	V595	\$ 109.31	
F-PC-HE-3.5	ASD SPL PT CLIP HE 3.5mm (9/64 in) PK5	V595	\$ 109.31	
F-PC-HE-4	ASD SPL PT CLIP HE 4.0mm (5/32 in) PK5	V595	\$ 109.31	
F-PC-HE-4.5	ASD SPL PT CLIP HE 4.5mm (11/64 in) PK5	V595	\$ 109.31	
F-PC-HE-5	ASD SPL PT CLIP HE 5.0mm (13/64 in) PK5	V595	\$ 109.31	
F-PC-HE-5.5	ASD SPL PT CLIP HE 5.5mm (7/32 in)PK5	V595	\$ 109.31	
F-PC-HE-6	ASD SPL PT CLIP HE 6.0mm (15/64 in) PK5	V595	\$ 109.31	
F-PC-HE-6.5	ASD SPL PT CLIP HE 6.5mm (1/4 in) PK5	V595	\$ 109.31	
PIP-015	ASD SPL PT FLUSH HEAD	V595	\$ 63.20	



Vesda Accessories				
Part Number	Description	IPG	List Price	
VHX-0200	PC-Link HLI, Sliding Windows, RS232 Interface	V595	\$ 1,986.13	
VHH-100	Hand Held Programmer	V595	\$ 1,713.28	
VRE-100	Sub Rack Enclosure	V595	\$ 1,491.16	
VRE-001	Sub Rack Enclosure- Single Blanking Plate	V595	\$ 117.70	
VRE-002	Sub Rack Enclosure- Double Blanking Plate	V595	\$ 129.14	
VHX-0210	VESDA HLI PC LINK SLIDING WIN MODEM	V595	\$ 1,854.84	
VHX-0300	VESDA HLI PC LINK OPEN PROTOCOL	V595	\$ 1,854.84	
VHX-0310	VESDA HLI PC LINK OPEN PROT MSTR-SLV	V595	\$ 2,684.62	
VHX-0320	VESDA HLI ACCESS PROT	V595	\$ 1,854.84	
VHX-0400	VESDA HLI PC LINK MODBUS TYP1	V595	\$ 1,854.84	
VHX-0410	VESDA HLI PC LINK MODBUS TYP2	V595	\$ 1,854.84	
VHX-0420	VESDA HLI PC LINK MODBUS TYP3	V595	\$ 1,854.84	
VHX-1200	VESDA HLI BOX METAL GENERIC	V595	\$ 2,587.09	
VHX-1300	VESDA HLI BOX METAL PEER-PEER	V595	\$ 2,684.62	
VHX-1310	VESDA HLI BOX METAL MASTER-SLAVE	V595	\$ 2,684.62	
VHX-1320	VESDA HLI BOX METAL ACCESS PROT	V595	\$ 2,684.62	
VHX-1400	VESDA HLI BOX METAL MODBUS TYP1	V595	\$ 2,684.62	
VHX-1410	VESDA HLI BOX METAL MODBUS TYP2	V595	\$ 2,684.62	
VHX-1420	VESDA HLI BOX METAL MODBUS TYP3	V595	\$ 2,874.63	





VESDA

Software				
Part Number	Description	IPG	List Price	
VSW-206	VSM4 Central Site License - Primary PC	V519	\$	4,171.36
VSW-216	VSM4 Central Site License - Secondary PC	V519	\$	3,474.94
VSW-226	VSM3 Upgrade - Primary PC	V519	\$	2,501.65
VSW-346	VESDAnet Network Connection - 1 required per monitored VESDAnet	V519	\$	722.17
VSW-356	VESDAnet Detector Connection - 1 required per monitored detector	V519	\$	180.51
VSW-366	VESDATALK/VESDALINK DC	V519	\$	523.58
VSW-502	Text to Speech - English	V519	\$	2,781.52
VSW-508	Text to Speech - Spanish	V519	\$	2,781.52
VSW-600	Remote Notification - Email/SMS Support (per PC)	V519	\$	3,429.82
VSW-356-ECO	VESDA ECO detector network connection - 1 required per monitored detector	V519	\$	200.15

Spare Accessories for Vesda Laser Series



Part Number	Description	IPG	List Price	
VSP-850-G	External in line filter- grey	V519	\$	314.33
VSP-850-R	External in line filter- red	V519	\$	314.33
VSP-855-20	Spares in line filter- 20 pack	V519	\$	504.21
VSP-855-4	Spares in line filter- 4 pack	V519	\$	134.47
02-FL01-01	Scintered EOL Filter for use with micro bore tubing on VFT-15 detector.	V519	\$	71.01
E700-FIL-ASSY	External Filter Assembly	V519	\$	323.57
VRT-000	Remote Mounting Single Box with escutcheon only	V519	\$	279.35
VSP-000	Blank plate, with VESDA logo	V519	\$	57.87
VSP-300	Blank Plate, without VESDA logo	V519	\$	37.32
VSP-001	Programmer Module	V519	\$	1,630.57
VSP-002	Standard Display Module	V519	\$	1,630.57
VSP-003	VESDAnet Socket Kit	V519	\$	1,287.37
VSP-004	Scanner Display Module	V519	\$	1,630.57
VSP-006	Detector Chassis Assembly, includes Manifold	V519	\$	7,885.86
VSP-007	"0" Relay Remote Termination Card	V519	\$	641.80
VSP-008	Remote Termination Card (RTC7)	V519	\$	960.81
VSP-009	Scanner Chassis Assembly, includes Scanning Manifold	V519	\$	13,719.52
VSP-011	Recess Mounting Kit for VLP or VLS Detector	V519	\$	430.99
VSP-012	Recess Mounting Kit for Remote Single Boxes	V519	\$	430.99
VSP-013	VESDA COVER ASSY VLP DET	V519	\$	571.56
VSP-014	7-RELAY HEAD TERM CARD (HTC7)	V519	\$	1,751.91
VSP-015	Aspirator for VLP & VLS	V519	\$	1,089.56
VSP-016	12 Relay Head Termination Card (HTC12)	V519	\$	2,569.01
VSP-018	Filter Switch	V519	\$	147.48
VSP-019	Filter Cover	V519	\$	24.32
VSP-020	Cover Screws	V519	\$	7.54
VSP-021	Metric to Imperial Pipe Adaptors, Kit of four	V519	\$	57.87
VSP-025	Filter Cartridge (package of 20)	V519	\$	2,586.57
VSP-028	VESDA MOUNT BRKT VLP/VLS	V519	\$	81.98
VSP-962	Vesda-E VEU Filter	V519	\$	173.88
VSP-100	Blank Plate with FOK LED's and Logo	V519	\$	255.68
VSP-100US-PCB	Power Supply Circuit Board Only	V519	\$	589.65
VSP-TRAN-120	Transformer Only	V519	\$	192.21
VSP-102	VLP Relay Processor Module (DRP)	V519	\$	712.68
VSP-103	VLS Relay Processor Module (DRP)	V519	\$	712.68
VSP-208	12 Relay Remote Termination Card (RTC12)	V519	\$	1,104.52
VSP-501	Aspirator, VLC	V519	\$	1,033.64
VSP-502	*Compact (VN) Remote Display Module	V519	\$	1,639.93
VSP-509	RO- Cable for use with VLC Relay Only (RO) version	V519	\$	153.07
VSP-510	COMPACT (RO) TERM CARD (CTC-RO)	V519	\$	1,283.60
VSP-515	COMPACT (VN) TERM CARD (CTC-VN)	V519	\$	1,852.57
VSP-540	Exhaust Deflector, Black, for use with VLP, VLS and VLC.	V519	\$	80.24
VSP Exhaust	Exhaust Deflector, Grey, for use with VLF	V519	\$	19.68