

Fixed Systems Specialty Products

35-3001 Series Sample Draw Detector Assemblies (NEMA 4X Housing)

This series is available as direct connect, with transmitter, or as a multi gas unit with or without a transmitter. **NOT** for use in Division I or Division 2 classified areas.



35-3001 Single Gas Direct Connect Version (No 4-20 mA transmitter)

ORDERING INFORMATION: The 35-3001 series can be used with the Beacon 110, Beacon 200, Beacon 410A, and Beacon 3200. Tubing is sold separately. Recommended tubing size is 1/4" OD.

Part#	Description	Suggested Retail
35-3001-01	35-3001 for combustibles 100% LEL	1,470.00
35-3001-01-01	35-3001 for IR Methane 100% LEL	1,780.00
35-3001-01-02	35-3001 for IR Hydrocarbon 100% LEL	1,780.00
35-3001-01-03	35-3001 for IR Methane 100% vol	1,780.00
35-3001-01H	35-3001 for Hydrogen specific 100% LEL	1,630.00
35-3001-02	35-3001 for Oxygen, 0-25% vol	1,780.00
35-3001-05-02	35-3001 for IR Carbon Dioxide 0-5,000 ppm	1,780.00
35-3001-05-03	35-3001 for IR Carbon Dioxide 0-5% vol	1,780.00
35-3001-05-05	35-3001 for IR Carbon Dioxide 0-50% vol	1,780.00
35-3001-05-10	35-3001 for IR Carbon Dioxide 0-100% vol	1,780.00
35-3001-NS-03	35-3001 with no sensor, pump only	1,260.00

35-3001 Single Gas Direct Connect Version (4-20 mA transmitter included)

ORDERING INFORMATION: The 35-3001 series can be used with the Beacon 110, Beacon 200, Beacon 410A, Beacon 800, AC-7400 and Beacon 3200. Tubing is sold separately. Recommended tubing size is 1/4" OD.

Part#	Description	Suggested Retail
35-3001-04	35-3001 for Carbon Monoxide 0-300 ppm	1,580.00
35-3001A-01	35-3001 for combustibles 100% LEL sample draw detector with transmitter.....	1,785.00
35-3001A-01H	35-3001 for Hydrogen specific 100% LEL with transmitter	1,925.00
35-3001-03	35-3001 for Hydrogen Sulfide 0-100 ppm.....	1,580.00
35-3001A-05-10	35-3001 for IR Carbon Dioxide 0-100% vol with transmitter	2,100.00
35-3001A-05-02	35-3001 for IR Carbon Dioxide 0-5,000 ppm with transmitter	2,100.00
35-3001A-05-03	35-3001 for IR Carbon Dioxide 0-5% vol with transmitter	2,100.00
35-3001A-05-05	35-3001 for IR Carbon Dioxide 0-50% vol with transmitter	2,100.00
35-3001A-01-02	35-3001 for IR Hydrocarbon 100% LEL with transmitter	2,100.00
35-3001A-01-01	35-3001 for IR Methane 100% LEL with transmitter	2,100.00
35-3001A-01-03	35-3001 for IR Methane 100% vol with transmitter	2,100.00
35-3001A-02	35-3001 for Oxygen, 0-25% vol with transmitter	1,785.00

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35-3001 Multi-Gas Version (No 4-20 mA transmitter)

ORDERING INFORMATION: The 35-3001 series can be used with the Beacon 110, Beacon 200, Beacon 410A, and Beacon 3200. Tubing is sold separately. Recommended tubing size is 1/4" OD.

NOT for use in Division I or Division 2 classified areas.



Part#	Description	Suggested Retail
35-3001-06	35-3001 for combustibles 100% LEL / Oxygen 0-25% vol	1,780.00
35-3001-06-01	35-3001 for IR Methane 100% LEL / Oxygen 0-25% vol	2,100.00
35-3001-06-02	35-3001 for IR Hydrocarbon LEL / Oxygen 0-25% vol	2,100.00
35-3001-06-03	35-3001 for IR Methane % vol / Oxygen 0-25% vol	2,100.00
35-3001-07	35-3001 for combustibles 100% LEL / Hydrogen Sulfide 0-100 ppm	1,880.00
35-3001-07-01	35-3001 for IR Methane 100% LEL / Hydrogen Sulfide 0-100 ppm	2,200.00
35-3001-07-02	35-3001 for IR Hydrocarbon 100% LEL / Hydrogen Sulfide 0-100 ppm	2,200.00
35-3001-07-03	35-3001 for IR Methane % vol / Hydrogen Sulfide 0-100 ppm	2,200.00
35-3001-08	35-3001 for combustibles 100% LEL / Carbon Monoxide 0-300 ppm	1,885.00
35-3001-08-01	35-3001 for IR Methane 100% LEL / Carbon Monoxide 0-300 ppm	2,200.00
35-3001-08-02	35-3001 for IR Hydrocarbon 100% LEL / Carbon Monoxide 0-300 ppm	2,200.00
35-3001-08-03	35-3001 for IR Methane % vol / Carbon Monoxide 0-300 ppm	2,200.00
35-3001-09	35-3001 for Oxygen 0-25% vol / Hydrogen Sulfide 0-100 ppm	1,780.00
35-3001-10	35-3001 for Oxygen 0-25% vol / Carbon Monoxide 0-300 ppm	1,780.00
35-3001-11	35-3001 for combustibles 100% LEL / IR Carbon Dioxide 0-5%	1,970.00
35-3001-11-0102	35-3001 for IR Methane 100% LEL / IR Carbon Dioxide 0-5,000 ppm	2,410.00
35-3001-11-0103	35-3001 for IR Methane 100% LEL / IR Carbon Dioxide 0-5%	2,410.00
35-3001-11-0105	35-3001 for IR Methane 100% LEL / IR Carbon Dioxide 0-50%	2,410.00
35-3001-11-0110	35-3001 for IR Methane 100% LEL / IR Carbon Dioxide 0-100%	2,410.00
35-3001-11-0202	35-3001 for IR Hydrocarbon 100% LEL / IR Carbon Dioxide 0-5,000 ppm	2,410.00
35-3001-11-0203	35-3001 for IR Hydrocarbon 100% LEL / IR Carbon Dioxide 0-5%	2,410.00
35-3001-11-0205	35-3001 for IR Hydrocarbon 100% LEL / IR Carbon Dioxide 0-50%	2,410.00
35-3001-11-0210	35-3001 for IR Hydrocarbon 100% LEL / IR Carbon Dioxide 0-100%	2,410.00

35-3001 Multi-Gas Transmitter Version (4-20 mA transmitter included)

ORDERING INFORMATION: The 35-3001 series can be used with the Beacon 110, Beacon 200, Beacon 410A, Beacon 800, AC-7400 and Beacon 3200. Tubing is sold separately. Recommended tubing size is 1/4" OD.

NOT for use in Division I or Division 2 classified areas.

Part#	Description	Suggested Retail
35-3001A-07	35-3001 for combustibles 100% LEL / Hydrogen Sulfide 0-100 ppm with transmitter	2,200.00
35-3001A-07-01	35-3001 for IR Methane 100% LEL / Hydrogen Sulfide 0-100 ppm with transmitter	2,520.00
35-3001A-07-02	35-3001 for IR Hydrocarbon 100% LEL / Hydrogen Sulfide 0-100 ppm with transmitter	2,520.00
35-3001A-07-03	35-3001 for IR Methane % vol / Hydrogen Sulfide 0-100 ppm with transmitter	2,520.00
35-3001A-08	35-3001 for combustibles 100% LEL / Carbon Monoxide 0-300 ppm with transmitter	2,200.00
35-3001A-08-01	35-3001 for IR Methane 100% LEL / Carbon Monoxide 0-300 ppm with transmitter	2,520.00
35-3001A-08-02	35-3001 for IR Hydrocarbon 100% LEL / Carbon Monoxide 0-300 ppm with transmitter	2,520.00
35-3001A-08-03	35-3001 for IR Methane % vol / Carbon Monoxide 0-300 ppm with transmitter	2,520.00
35-3001A-09	35-3001 for Oxygen 0-25% vol / Hydrogen Sulfide 0-100 ppm with transmitter	2,200.00
35-3001A-10	35-3001 for Oxygen 0-25% vol / Carbon Monoxide 0-300 ppm with transmitter	2,200.00

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35-3010RK Multi-Gas Version (No 4-20 mA transmitter)

ORDERING INFORMATION: The 35-3010RK series can be used with the Beacon 410A and Beacon 3200 series.

Part#	Description	Suggested Retail
35-3010RK-01	LEL (internal amp)/ O2 (internal amp)/ H2S/ CO (4-20mA) sample draw assembly in NEMA 4X enclosure	2,885.00
35-3010RK-02	LEL (internal amp)/ O2 (internal amp)/ H2S (4-20mA) sample draw assembly in NEMA 4X enclosure ...	2,680.00
35-3010RK-03	LEL (internal amp)/ O2 (internal amp)/CO (4-20mA) sample draw assembly in NEMA 4X enclosure.....	2,680.00

35-3010RKA Multi-Gas Transmitter Version (4-20 mA transmitter included)

ORDERING INFORMATION: The 35-3010RKA series can be used with the Beacon 410A, Beacon 800, Beacon 3200, and AC-7400 controllers.

Part#	Description	Suggested Retail
35-3010RKA-01	LEL/O2/ H2S/ CO sample draw assembly in NEMA 4X enclosure with transmitters	3,360.00
35-3010RKA-02	LEL/O2/ H2S sample draw assembly in NEMA 4X enclosure with transmitters	3,140.00
35-3010RKA-03	LEL/O2 /CO sample draw assembly in NEMA 4X enclosure with transmitters	3,100.00

35-3001 Series Replacement Sensors

Part#	Description	Suggested Retail
61-0155RK	Sensor, LEL H2 only, plug-in, (NC-6244) for EAGLE 2, 35-3001, 35-3000, GD-A8/D8	264.00
NC-6245	Sensor, Combustible 0-100% LEL for sample draw 35-3001, 35-3000, SD-1, and Model 1017.....	235.00
ES-1531-CO	Sensor, Carbon Monoxide (CO) 0 - 300 ppm, plug-in type, CT-7 style, cCSAus version	205.00
ES-1537-H2S	Sensor, Hydrogen Sulfide (H2S) 0 - 100 ppm, plug-in type, CT-7 style, cCSAus version	205.00
OS-B11	Sensor, Oxygen with cable and pigtail	205.00
61-5039RK-CH4	Sensor, Methane (CH4) 0-100% LEL, IR, plug-in style	420.00
61-5039RK-HC	Sensor, Hydrocarbon (HC) 0-100% LEL, IR, plug-in style	420.00
61-5041RK-CH4	Sensor, IR Methane (CH4) 0 - 100% vol, plug-in	420.00
61-5040RK-02	Sensor, IR Carbon Dioxide (CO2) 0-5,000 ppm, plug-in type, non-explosion proof	420.00
61-5040RK-03	Sensor, IR Carbon Dioxide (CO2) 0-5%, plug-in type, non-explosion proof.....	420.00
61-5040RK-05	Sensor, IR Carbon Dioxide (CO2) 0-50%, plug-in type, non-explosion proof	420.00
61-5040RK-10	Sensor, IR Carbon Dioxide (CO2) 0-100%, plug-in type, non-explosion proof.....	420.00



35-3001 / 35-3010 Series Replacement Parts

Part#	Description	Suggested Retail
33-6098	Charcoal Filter, DIA-BNCC,for 35-3001	36.00
30-1016RK	Replacement pump for 35-3001/GD-K7D2/GD-K77D/1017, 24 VDC,with connectors & cable, RP-D24A-1	158.00
30-0610RK	Replacement pump for 35-3010, 24VAC	231.00
30-1019RK	Pump rebuild kit, for 35-3001/35-3010	58.00
33-0165RK	Filter, Millipore, PTFE, Disc type, hydrophobic, EAGLE, Fixed Systems.....	34.00
33-0167RK	Filter, particulate, CF-8369	27.00