

MAY 1 1974

copy for Vinyl chl file

FILE - Vinyl chloride

April 29, 1974

Mr. Darrell B. Smith
Olin Corporation
275 Winchester Avenue
New Haven, CT

Dear Mr. Smith:

Thank you for stoping by our booth at the OSHA/
USA Show.

As you requested, I am enclosing a data sheet
describing the Bendix Model H/S-82 Specific
Vinyl Chloride Analyzer and Monitoring System.
I am sure you will find it interesting and
helpful.

If additional information is required, please
feel free to contact this office.

Again, thank you for stoping by our booth. We
appreciate this opportunity to be of service.

Very truly yours,



Richard H. Currie
Regional Sales Manager

/ss

Enclosure

Bendix

OLI 1362

THE SPECIFIC

MAY 1 1974

VINYL CHLORIDE ANALYZER & MONITORING SYSTEMS (10 points)

MODEL E/S - 82

SPECIFICATIONS

Ranges:	20 - 50 - 100 ppm
Minimum Detectable Sensitivity:	10 parts per billion
Precision:	$\pm 1\%$ of full scale
Accuracy:	$\pm 2\%$ of full scale
Response time:	5 minute cycle time
Linearity:	$\pm 0.5\%$
Zero :	Automatically zeroed during each cycle.
Noise:	$\pm 1\%$
Interference equivalent:	less than 0.01 ppm
Operational period:	7 or more days unattended
Operating temperature fluctuations:	$\pm 5^{\circ}\text{C}$
Operating temperature extremes:	5°C to 40°C
Outputs	0-10 MV and 0-1V DC (other outputs optional)
Meter Readout	
Power Requirements:	105-125V, 700 watts, 50 or 60 Hz (specify Hz)

ORDERING DATA

Available Models

---Free-standing Bench Top	5515891-1
---Rack Mounting	5515891-2

Case Size : 17 $\frac{1}{2}$ " (44 cm) wide
8 $\frac{3}{4}$ " (22 cm) high

OLI 1363

Mod 1 H/S - 82 Vinyl Chloride Analyzer & Monitoring Systems

Base Unit - Model H/S-82 Vinyl Chloride Analyzer and Monitoring System which includes the 10 point stream selector. (The stream selector is electronically equipped to automatically sample one point or sequentially 10 points and feeds the sample to the analyzer. \$6950.00

Sampling System - The mechanical equipment, including the general purpose pump, metal bellows MD-115-10 and an explosion proof solenoid valve that handles the 1 to 10 point area monitor. The entire sampling system is contained in a case that is slightly smaller than the H/S Analyzer. \$2210.00

Extra Pump - General purpose pump 115-10. Will do 9 streams. \$ 390.00

Streams - Up to 10 streams. \$ 260.00 per stream

Explosion Proof Pump \$ 715.00

Model H/S-82, Sampling System and 10 streams (10 area monitoring stations). \$11,760.00

Model H/S-82, Sampling System, 10 streams and explosion proof pump. \$12,085.00