

Fax Cover Sheet

FISHER-ROSEMOUNT

Rosemount Instruments

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PAGES TO FOLLOW 0

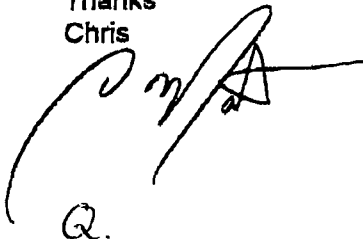
DATE 97-4-29 TIME 12:24 PM

TO
NAME Stephen Schultz
COMPANY Royal Oak
LOCATION NWT
FAX NO. 403-809-3729 873-2914 Sorry!
CC
SUBJECT Distance between new ports

FROM
SENDER Chris Martin
DEPT. Analytical Specialist
PHONE NO. (403) 951-2860
FAX NO. (403) 465-0440
FAX REF. NO.

I just spoke with the factory and they need to know the distance between the two new ports you will be installing for the sample probe and the pitot tube (for flow). I suspect it will only be one or two feet, but as the ports probably don't exist yet I need you to verify this. The reason for this is that the two probes will be sharing a "blow back" line at the back of the probes. This line will be heated like the sample line. The blowback (using your instrument air) will keep your sample probe filter and your pitot tube clear of particulate. This blowback will be set up to blowback the probes once/day, but can be adjusted for frequency and duration. *

Thanks
Chris


Q.

1. How many ports needed in total (don't forget certification sampling req^{ts})
2. Posⁿ for new ports (height up flange)
3. Are the two ports mentioned here *, 45° 90° apart?