



**TECH NOTES:**

PLEASE SPECIFY LENGTHS FROM PIPE END TO UMBILICAL TUBE CONNECTIONS.

\*1.10" IS THE MINIMUM SUGGESTED DISTANCE BETWEEN TUBE END LENGTHS FOR TUBE-FITTING SEPARATION THROUGH PIPE.

TUBE ORDER NOTED ABOVE IS SAME AS IN-SITU PROBE LINE ORDER (S...DS...V...DA). PLEASE SPECIFY OTHER IF DESIRED.

THE 60u IN-LINE FILTER ON DILUTION AIR LINE SHOULD BE RELOCATED TO EXTENSION TUBE END FOR ACCESS.

STRAIGHT UNIONS SHOWN AT THE TUBE ENDS ARE STANDARD. ELBOW FITTING MAY BE INSTALLED IN PLACE OF THE STRAIGHT (BUT MUST BE SPECIFIED WHEN ORDERING).

**EXT TUBE-SET NOTES:**

L1: "S" (SERVICE/CAL LINE)

L2: "DS" (DILUTED SAMPLE LINE)

L3: "V" (VACUUM LINE)

L4: "DA" (DILUTION AIR LINE)

**LENGTHS (SPECIFY):**

L1: \_\_\_\_\_

L2: \_\_\_\_\_

L3: \_\_\_\_\_

L4: \_\_\_\_\_

**COLOR CODES:**

RED

GREEN

YELLOW

BLUE

**EXAMPLE**

IF YOU WOULD LIKE THE FIRST EXTENSION TUBE ("S") TO START AT 3 INCHES PAST THE EXTENSION PIPE END (2.5" TO THE COMPRESSION NUT EDGE), THE LINE LENGTHS WOULD BE SPECIFIED AS FOLLOWS. \*NOTE: THIS EXAMPLE SHOWS THE CLOSEST SUGGESTED LINE END CONFIGURATION.

**EXAMPLE LENGTHS:**

L1: 3.00"

L2: 4.10"

L3: 5.20"

L4: 6.30"