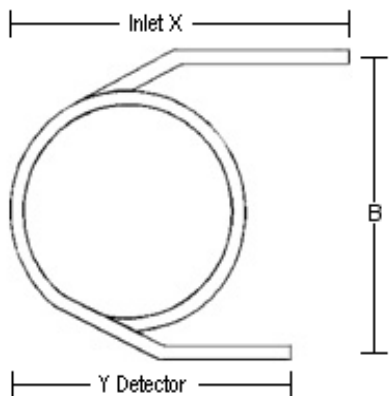


Agilent 5880, 5890, 5987, 6890, 7890 Glass Configurations



There are three (3) standard configuration columns for the Agilent / HP 5880, 5890, 5987, 6890 GC's. These are commonly know as configurations A, B, or C.

Recently Agilent has introduced two (2) new "special" configuration columns. These are different from the standard configurations -- the span, dimension **B = 9.5" (241 mm)** instead of 9" (229 mm).

You will find the glass specifications for the "Special" configurations below.

Standard Configurations

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "A"

(All detectors, except TCD, on-column injection)

X	=	11.02" (280 mm)
Y	=	9.05" (230 mm)
B	=	9" (229 mm)

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "B"

(TCD, on-column injection)

X	=	11.02" (280 mm)
Y	=	7.09" (180 mm)
B	=	9" (229 mm)

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "C"

(Not on-column injection)

X	=	9.05" (230 mm)
Y	=	9.05" (230 mm)
B	=	9" (229 mm)

NOTE:

To determine which column you require, you will need the following information:

1. What type of detector are you using?
2. What is the distance between the injector and detector (center to center)?
3. Do you need on-column injection or off-column injection?

New "Special" Configurations

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "E" SPECIAL

(Possibly TCD, on-column injection)

X	=	11.02" (280 mm)
Y	=	7.09" (180 mm)
B	=	9.5" (241 mm)

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "F" SPECIAL

(Not on-column injection)

X	=	9.05" (230 mm)
Y	=	9.05" (230 mm)
B	=	9.5" (241 mm)

Agilent 5880, 5890, 5987, 6890, 7890 Configuration "D" SPECIAL

(B [Back] Injector to A [Front] Detector)

X	=	11.02" (280 mm)
Y	=	9.05" (230 mm)
B	=	9.5" (241 mm)

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