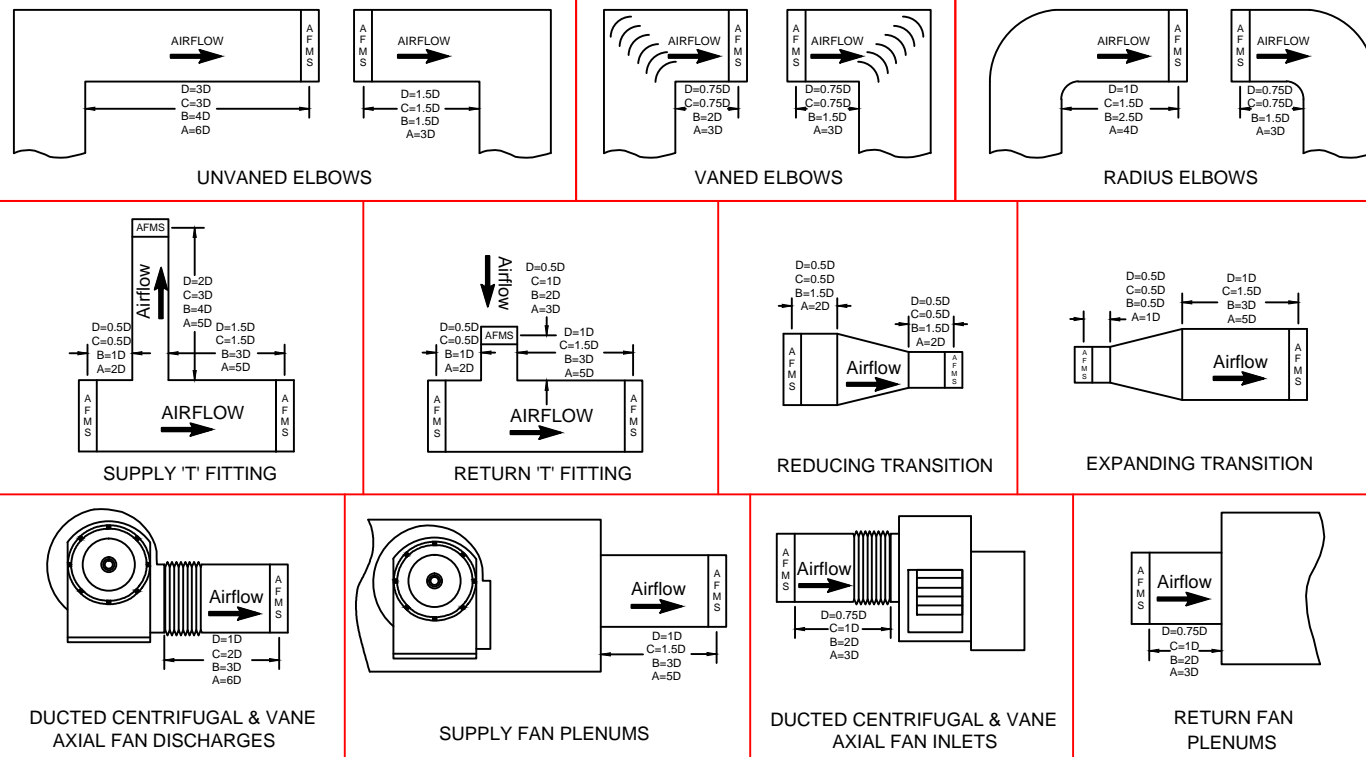


## EBTRON GOLD SERIES - PROBE PLACEMENT DETAILS

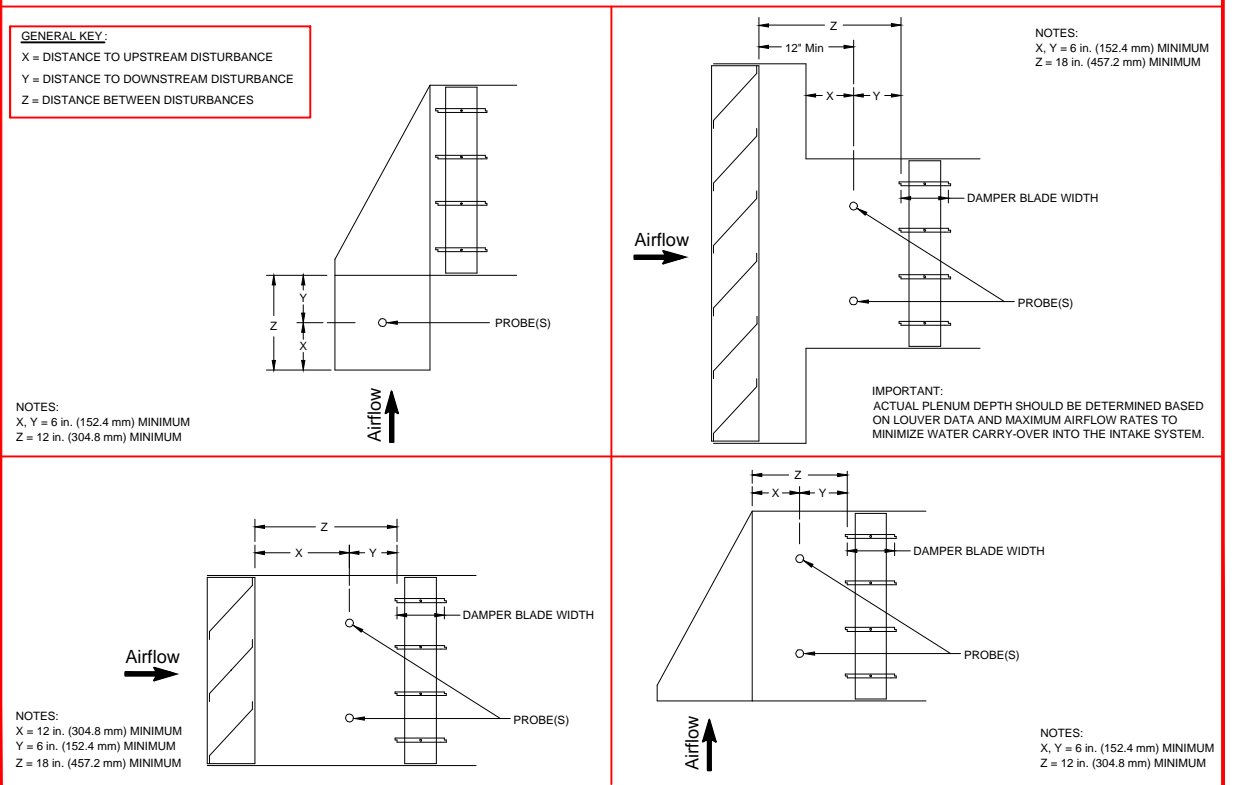
### DUCT MOUNTING AND MINIMUM PLACEMENT GUIDE ('D', 'C', 'B' AND 'A' SENSOR DENSITY PROBES)

D = SIMPLE EQUIVALENT DIAMETER = (WIDTH + HEIGHT)/2



## OUTSIDE AIR INTAKE DAMPER / PLENUM PROBE APPLICATIONS AND PLACEMENT GUIDE

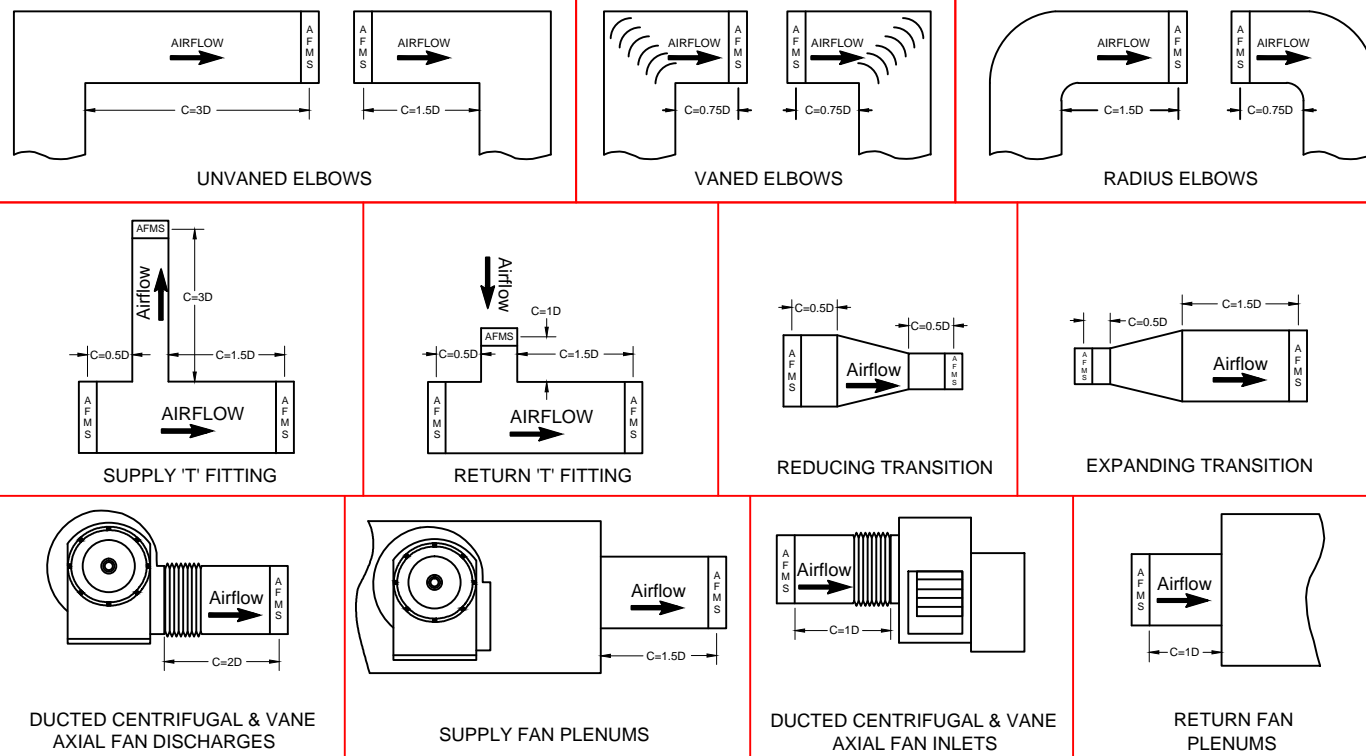
**GENERAL KEY:**  
 X = DISTANCE TO UPSTREAM DISTURBANCE  
 Y = DISTANCE TO DOWNSTREAM DISTURBANCE  
 Z = DISTANCE BETWEEN DISTURBANCES



## EBTRON GOLD SERIES - PROBE PLACEMENT DETAILS

### DUCT MOUNTING AND MINIMUM PLACEMENT GUIDE ('C' SENSOR DENSITY PROBES)

D = SIMPLE EQUIVALENT DIAMETER = (WIDTH + HEIGHT)/2



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UNLESS OTHERWISE SPECIFIED		APPROVALS	
ALL DIMENSIONS ARE IN INCHES.		ACTION	INITIALS DEPT DATE
DECIMAL TOLERANCE:	.XX ± 0.15	DRAWN	ER CAD 2/20/2012
ANGULAR TOLERANCE	±12'	CHECKED:	
REMOVE ALL BURRS AND SHARP EDGES		APP'D:	
HOLE TOLERANCES		APP'D:	
1/16 TO 1/8 +0.005	3/16 TO 1/4 ±0.005	APP'D:	
1/2 TO 2 1/4 +0.010	2 1/2 TO 2.000 ±0.010	APP'D:	
MATERIAL:		FINISH:	
NEXT ASSY	USED ON	TITLE: <b>EBTRON AUTOCAD LIBRARY</b>	
APPLICATION		DWG NO: <b>D B9300900</b>	SCALE: NONE SHEET: 2 of 2 REVISION: R1A