



\* Unit is equipped with two Flowstar inlet valves, divide required airflow (CFM) by 2.

For optimum control accuracy, a straight section of duct at least 1.5 duct diameters long and the same diameter as the inlet collar should be installed upstream of the terminal inlet.

SIZE	DIFFERENTIAL PRESSURE (SEE NOTES)				
	MIN			MAX	
	MIN TRANSDUCER DIFFERENTIAL PRESSURE (in. w.g.)			MIN TRANSDUCER DIFFERENTIAL PRESSURE (in. w.g.)	
	0.015	0.03	0.05	1	≥1.5
02,03	165	235	305	1355	1600
04	240	340	440	1975	2300
06	335	475	615	2750	3100
08,14	440	625	805	3595	4100
10,12,17	1260	1730	2200	8000	8000

- NOTES:
1. MAXIMUM AND MINIMUM AIRFLOW (CFM) LIMITS ARE DEPENDENT ON THE TYPE OF CONTROLS THAT ARE UTILIZED; REFER TO THE TABLES ABOVE FOR SPECIFIC VALUES
  2. AFTER OBTAINING THE DIFFERENTIAL PRESSURE RANGE FROM THE CONTROL VENDOR, THE MAXIMUM AND MINIMUM AIRFLOW (CFM) LIMITS CAN BE OBTAINED FROM THE CHART ABOVE (MANY CONTROLLERS ARE CAPABLE OF CONTROLLING MINIMUM SETPOINT DOWN TO .015" W.G.)

Revision Date:

12/17

Form:

AHMS01-KBM04-1

Replaces:

AHMS01-KBM04