

CO₂ Operation Detail

Effective: April 1999

K-81-7013

Pneumatic Rate of Rise Control Head Setting Information

PART NO. OF CONTROL HEAD	PRES. SETTING	VENT NO.	TEMPERATURE(F)RISE PER MINUTE FOR NO. OF ACTUATORS EXPOSED TO HEAT					PART NO. OF VENT	WHERE NORMALLY USED
			1	2	3	4	5		
872336	3"	40	15.0	8.6	5.7	4.3	3.4	802746	RECORD STORAGE SLOW TEMP. CHG.
872335	3"	5	28.2	15.0	10.0	8.6	6.9	802745	NORMAL, MODERATE TEMP. CHANGE
872365	6"	5	56.5	28.2	20.0	15.0	12.0	802745	YACHT SYSTEM OUTSIDE WEATHER
872363	6"	3	94.0	47.0	31.4	23.6	20.0	802743	OVENS, DUCTWORK WARM CLIMATE
872362	6"	2	141.0	70.5	47.0	35.3	28.2	802742	OVENS, DUCTWORK COLD CLIMATE
THE FOLLOWING APPLY WHEN MERCURY CHECK CABINETS ARE USED:									
1"-40 CONTROL HEAD AT CYL.'S OR VLV'S 872318	3"	10	20.0	10.0	7.6	5.7	4.6	SAME AS ABOVE	SAME AS ABOVE
	3"	5	37.7	20.0	13.3	10.0	9.2		
	6"	5	61.0	30.5	20.3	17.5	14.0		
	6"	3	110.0	55.0	36.5	27.4	22.0		
	6"	2	165.0	82.0	55.0	41.0	33.0		

This literature is provided for informational purposes only. KIDDE-FENWAL, INC. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to perform as described herein.

If you need more information on this product, or if you have a question, contact KIDDE-FENWAL, INC., Ashland, MA 01721. (508) 881-2000.

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 **KIDDE**[®]
Fire Systems

KIDDE-FENWAL, INC.
400 MAIN STREET, ASHLAND, MA 01721
TEL: (508) 881-2000 FAX: (508) 881-8920