

Kidde Fire Systems

HPCO2 Component Description

Pneumatic Rate of Rise Control Head

Setting Information



Effective: April 2022
K-81-7013 Rev AC

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, MODER- ATE 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' 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		

EXPORT INFORMATION (USA)

Jurisdiction: EAR

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Kidde Fire Systems
400 Main Street
Ashland, MA 01721
Ph: 508.881.2000
Fax: 508.881.8920
kiddefiresystems.com