

# FM-200 Component Description

Effective: April 1999

## Cylinder Data

K-90-2070

(sheet 1 of 2)

### Features

- For use with UL listed, ULC listed & FMRC approved systems

### MODULAR SYSTEMS CYLINDER DATA

PART NUMBER	FILL RANGE		EMPTY WEIGHT		GROSS WEIGHT				W/LLI	HEIGHT		DIAMETER		VOLUME	
					MIN FILL		MAX FILL								
	LB	KG	LB	KG	LB	KG	LB	KG		IN	CM	IN	CM	FT <sup>3</sup>	M <sup>3</sup>
90-10001X-001	6-10	3-5	25	11	31	14	35	16	NO	17.30	44	7.07	18	0.167	0.0047
90-10002X-001	11-20	5-9	31	14	42	19	51	23	NO	24.97	64	7.07	18	0.286	0.0081
90-10004X-001	23-40	10-18	38	17	61	27	78	35	NO	26.76	64	9.00	23	0.572	0.0162
90-10007X-001	41-70	19-32	52	24	94	43	123	56	NO	38.83	99	9.00	23	1.00	0.0283
90-100121-001	71-125	32-57	98	45	169	77	223	101	YES	35.93	92	12.75	33	1.788	0.0506
90-100125-001	71-125	32-57	98	45	169	77	223	101	NO	35.93	92	12.75	33	1.788	0.0506
90-100200-001	126-200	56-91	139	63	265	120	339	154	NO	50.35	128	13.60	35	2.859	0.0810
90-100201-001	126-200	57-91	141	64	267	121	341	155	YES	50.35	128	13.60	35	2.859	0.0810
90-100200-101	126-200	57-91	133	60	259	118	333	151	NO	52.75	134	12.75	33	2.859	0.0810
90-100201-101	126-200	57-91	133	60	259	118	333	151	YES	52.75	134	12.75	33	2.859	0.0810
90-100350-001	201-350	91-159	201	91	406	182	555	250	NO	58.36	149	16.00	41	5.000	0.1416
90-100351-001	201-350	91-159	203	92	408	183	557	251	YES	58.36	159	16.00	41	5.000	0.1416
* 90-100600-001	351-500	159-227	335	152	686	312	835	380	NO	56.72	145	22.00	56	8.572	0.2427
* 90-100601-001	351-500	159-227	337	153	688	313	837	380	YES	56.72	145	22.00	56	8.572	0.247

NOTE: MODULAR SYSTEMS HAVE A FILL DENSITY RANGE OF 40 LB/CU FT TO 70 LB/CU FT

\* Fill density range of 40lb/cu ft to 58.3 lb/cu ft for modular balanced systems only

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

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 **KIDDE** Fire Systems

# FM-200 Component Description

Effective: April 1999

## Cylinder Data

K-90-2070

(sheet 2 of 2)

### Features

- For use with UL listed, ULC listed & FMRC approved systems

### ENGINEERED SYSTEMS CYLINDER DATA

PART NUMBER	FILL RANGE		EMPTY WEIGHT		GROSS WEIGHT				W/LLI	HEIGHT		DIAMETER		VOLUME	
					MIN FILL		MAX FILL			IN	CM	IN	CM	FT <sup>3</sup>	M <sup>3</sup>
	LB	KG	LB	KG	LB	KG	LB	KG							
90-100010-001	5-10	3-5	25	11	30	14	35	16	NO	17.30	44	7.07	18	0.167	0.0047
90-100020-001	9-20	4-9	31	14	40	18	51	23	NO	24.97	64	7.07	18	0.286	0.0081
90-100040-001	17-40	8-18	38	17	55	25	78	35	NO	26.76	68	9.00	23	0.572	0.0162
90-100070-001	30-70	14-32	52	24	82	38	123	56	NO	38.83	99	9.00	23	1.000	0.0283
90-100121-001	54-125	25-57	98	45	152	69	223	101	YES	35.93	92	12.75	33	1.788	0.0506
90-100125-001	54-125	25-57	98	45	152	69	223	101	NO	35.93	92	12.75	33	1.788	0.0506
90-100200-001	86-200	39-91	139	63	225	102	341	154	NO	50.35	128	13.60	35	2.859	0.0810
90-100201-001	86-200	39-91	141	64	227	103	343	155	YES	50.35	128	13.60	35	2.859	0.0810
90-100200-101	86-200	39-91	133	60	219	100	333	151	NO	52.75	134	12.75	33	2.859	0.0810
90-100201-101	86-200	39-91	133	60	219	100	333	151	YES	52.75	134	12.75	33	2.859	0.0810
190-100350-001	150-350	68-159	201	91	351	159	555	250	NO	58.36	149	16.00	41	5.000	0.1416
90-100351-001	150-350	68-159	203	92	341	160	557	251	YES	58.36	149	16.00	41	5.000	0.1416
90-100600-001	258-600	114-272	335	152	593	270	935	425	NO	56.72	145	22.00	56	8.572	0.2427
90-100601-001	258-600	114-272	337	153	595	270	937	426	YES	56.72	145	22.00	56	8.572	0.2427

NOTE: ENGINEERED SYSTEMS HAVE A FILL DENSITY RANGE OF 30 LB/CU FT TO 70 LB/CU FT

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