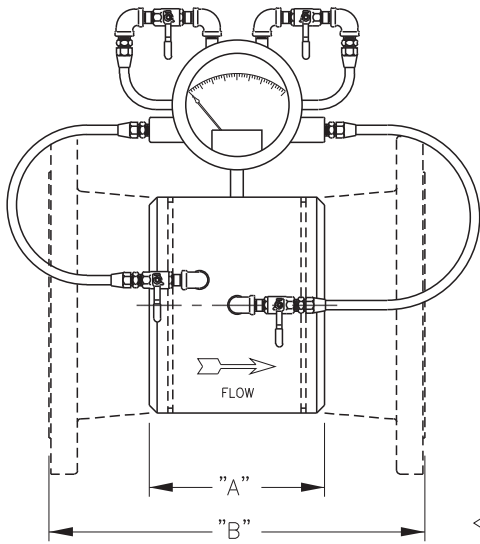


# AURORA FIRE PUMPS

## OPTION 91 - FLOW METERING SYSTEM



**NOTES:**

1. Accuracy is approximately  $\pm 2\%$ .
2. Flow meter is Gerand Model K Venturi type rated for 500 PSI with butt-weld or grooved connections and for 275 PSI with Class 150 flanged connections.
3. Proper operation requires that minimum distances of straight pipe runs be maintained both upstream and downstream from flowmeter. Refer to manufacturer's instructions before attempting installation.
4. Meter range is 50% to 200% of nominal rated flow. Dial is direct reading in G.P.M. for the specified range.

### GERAND VENTURI FLOW METERS

NOMINAL FLOW RATE G.P.M.	PIPE SIZE	BUTT-WELD			GROOVED			CLASS 150 FLANGES		
		OPTION NUMBER	"A" DIM.	AURORA PART NUMBER	OPTION NUMBER	"A" DIM.	AURORA PART NUMBER	OPTION NUMBER	"B" DIM.	AURORA PART NUMBER
100	2.5	91MP	3	366-0377-649	91LN	4	366-0337-649	91PL	9.5	366-0244-649
150	3	91MR	3.5	366-0378-649	91LP	4.38	366-0338-649	91PM	9	366-0245-649
200	3	91MT	3.5	366-0379-649	91LR	4.38	366-0339-649	91PN	9	366-0246-649
	4	91MW	3.5	366-0380-649	91LT	5	366-0340-649	91PP	9.5	366-0247-649
250	4	91NA	3.5	366-0381-649	91M	3.75	366-0154-649	91PR	9.5	366-0248-649
	5	91ND	5	366-0384-649	91MB	5	366-0343-649	91RA	12	366-0251-649
300	4	91NB	3.5	366-0382-649	91LW	3.75	366-0341-649	91PT	9.5	366-0249-649
450	4	91NC	3.5	366-0383-649	91MA	3.75	366-0342-649	91PW	9.5	366-0250-649
	5	91NE	5	366-0385-649	91MC	5	366-0344-649	91RB	12	366-0252-649
500	5	91NF	5	366-0386-649	91N	5	366-0155-649	91RC	12	366-0253-649
	6	91NH	6	366-0388-649	91ME	6	366-0346-649	91RE	13	366-0255-649
750	5	91NG	5	366-0387-649	91MD	5	366-0345-649	91RD	12	366-0254-649
	6	91NJ	6	366-0389-649	91P	6	366-0156-649	91RF	13	366-0256-649
1000	6	91NK	6	366-0390-649	91R	6	366-0157-649	91RG	13	366-0257-649
	8	91NP	7	366-0392-649	91MF	7	366-0347-649	91RJ	15	366-0359-649
1250	6	91NL	6	366-0391-649	91T	6	366-0158-649	91RH	13	366-0258-649
	8	91NR	7	366-0393-649	91MG	7	366-0348-649	91RK	15	366-0360-649
1500	8	91NT	7	366-0394-649	91W	7	366-0159-649	91RL	15	366-0361-649
	10	91PC	8	366-0398-649	91MH	8	366-0349-649	91RR	16	366-0355-649
2000	8	91NW	7	366-0395-649	91AA	7	366-0160-649	91RM	15	366-0362-649
	10	91PD	8	366-0399-649	91MJ	8	366-0350-649	91RT	16	366-0366-649
2500	8	91PA	7	366-0396-649	91AB	7	366-0161-649	91RN	15	366-0363-649
	10	91PE	8	366-0400-649	91MK	8	366-0351-649	91RW	16	366-0367-649
3000	8	91PB	7	366-0397-649	91AC	7	366-0162-649	91RP	15	366-0364-649
	10	91PF	8	366-0401-649	91ML	8	366-0352-649	91TA	16	366-0368-649
3500	10	91PG	8	366-0402-649	91AD	8	366-0163-649	91TB	16	366-0369-649
	12	91PJ	12	366-0406-649	91MM	12	366-0355-649	91TD	21	366-0373-649
4000	10	91PH	8	366-0403-649	91AE	8	366-0164-649	91TC	16	366-0370-649
	12	91PK	12	366-0407-649	91MN	12	366-0356-649	91TE	21	366-0374-649