



The Kraemer MFG high speed abort gate/damper is used prior to returning air from the dust collector back into the building. In the event of an explosion, the purpose of the abort gate is to redirect flames and pressure to the atmosphere, protecting personnel and the building. The Abort Gate is controlled by an electrical signal generated by a spark detection system. The electrical signal releases the latching device, allowing the gate to open to the atmosphere. The gate is reset by a manual handle as per NFPA Code 664 (8-4).



A - Size *	10	12	14	16	18	20	22	24	26	28	30	32	34
B - Overall Length **	20	23	26	29	32	34	37	40	43	46	48	51	54
C - Overall Width	18	20	22	24	26	28	30	34	36	38	40	44	54
D - Overall Height	23	27	31	35	39	43	47	52	56	60	64	70	74
Approx. Weight (lbs)	146	180	22	280	340	390	440	460	565	625	660	775	890