



SYMBOL	MATERIAL	MIXER RATING
C	CARBON STEEL	260 PSIG/200°F
S	STAINLESS STEEL	240 PSIG/200°F
** F	FIBERGLASS	100 PSIG/165°F
P	PVC	150 PSIG/100°F
CP	CPVC	150 PSIG/100°F

** SIZE AVAILABLE FROM 2" DIA. TO 120" DIA.

CONTACT KOMAX FOR APPLICATION ASSISTANCE & SPECIFIC PART NUMBERS

COATINGS: AVAILABLE WITH POTAPOX EPOXY INTERNAL COATING TO PROVIDE RESISTANCE TO MOST CHEMICALS

HOUSING: CARBON STEEL - A53 GR B SCHEDULE 40
 STAINLESS STEEL - TYPE 316 SCHEDULE 40
 P.V.C. - SCHEDULE 80
 CPVC - SCHEDULE 80
 F.R.P. - 150 PSI RATED FILAMENT WOUND

FLANGES: ANSI B16.5 - 150 LB DRILLING - FLAT & RAISED FACE AVAILABLE
 CARBON STEEL & STAINLESS STEEL
 P.V.C. - VANSTONE
 CPVC - VANSTONE
 F.R.P. -

TABULATION BLOCK

LINE SIZE NPS	1" OVERALL LENGTH								SHIPPING WT. LB							
	2 ELEM	3 ELEM	4 ELEM	5 ELEM	6 ELEM	8 ELEM	2 ELEM	3 ELEM	4 ELEM	5 ELEM	6 ELEM	8 ELEM				
3/4	3	4	5	6	7	9	5	6	7	8	9	11				
1	4	5	6	8	9	12	6	7	8	10	11	14				
1 1/2	5	7	9	12	14	18	8	9	10	14	16	20				
2	7	9	13	15	18	24	14	15	16	18	20	24				
2 1/2	8	11	14	18	21	28	21	23	25	27	29	33				
3	9	13	16	22	27	35	27	29	33	39	43	51				
4	11	16	21	28	35	46	43	49	55	62	70	86				
6	16	24	31	44	52	70	78	93	110	130	150	186				
8	21	31	41	58	69	92	132	163	195	245	280	355				
10	26	39	52	74	88	115	213	267	326	410	476	592				
12	32	47	62	89	106	137	330	405	519	633	729	906				

NOTES:
 WEIGHTS LISTED ARE FOR CARBON STEEL AND STAINLESS STEEL
 TO OBTAIN SHIPPING WEIGHT FOR PVC AND FRP UNITS, DIVIDE VALUES LISTED BY A FACTOR 3.

THIS DOCUMENT IS THE PROPERTY OF KOMAX SYSTEMS, INC. THE INFORMATION HEREON MAY NOT BE USED NOR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF KOMAX SYSTEMS, INC.

MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS
 3201813, 3923288, 4034865, 4208136, 4614440, 4808007,
 5066137, 5176448, 5484403, 5758967, 5847597, 6024842,
 6027241, 6082713, 6102561, 6132079, 6276823
 OTHER U.S. AND FOREIGN PATENTS PENDING

KOMAX SYSTEMS, INC.
 P.O. BOX 1323 WILMINGTON, CA 90748-1323 310-830-4320 FAX: 310-830-9826

OUTLINE & MOUNTING CONFIGURATION

TYPICAL KOMAX M SERIES MIXER (NO ADDITIVE PORT)

SCALE: 1/4" = 1"

DATE: 05-09-08

APPROVED BY: _____

DRAWN BY: EA

REV. DATE: _____

CODE# 004 DRAWING NUMBER: PROPOSAL

LARGER SIZES AVAILABLE UP TO 144" IN CARBON & STAINLESS STEEL

ALL DIMENSIONS ARE IN INCHES