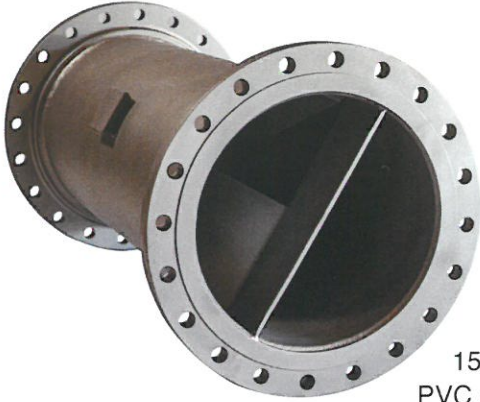
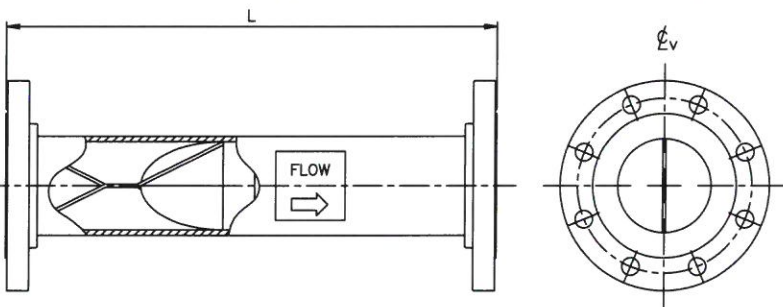


KOMAX "M" SERIES INLINE STATIC/MOTIONLESS MIXERS

- GUARANTEED PERFORMANCE
- LOW COST



These "in Stock" mixers feature very high mixing efficiency with short mixing length. They are designed for use where additives to the main pipeline flow have already been introduced upstream of the mixer. The simple, three step design procedure shown on the next page allows the rapid choice of line size, number of mixing elements and pressure drop. Available from stock, mixers are supplied with two, three or four mixing elements. All have 150 lb. flanges, and materials of construction are carbon steel, 316 stainless steel, PVC and fiberglass. Dimensions and model numbers for the "M" series are listed below.



HOUSING: CARBON STEEL — A53 Grade B or equal
Schedule 40
STAINLESS STEEL — Type 316 Schedule 40
P.V.C. — Schedule 80
F.R.P. — 150 psi rated filament wound

FLANGES: ANSI B16.5 — 150 lb. Drilling
CARBON STEEL &
STAINLESS STEEL — Raised Face
P.V.C. — For Sizes: 3" & Larger — Raised Face
Smaller than 3" — Flat Face
F.R.P. — Flat Face

TABULATION BLOCK

LINE SIZE, NPS "D"	"L" OVERALL LENGTH					
	2 ELE	3 ELE	4 ELE	5 ELE	6 ELE	8 ELE
3/4	3	4	5	6	7	9
1	4	5	6	7	9	12
1 1/2	5	7	9	11	13	18
2	6	8	11	13	16	21
2 1/2	8	10	13	16	19	25
3	9	13	17	21	24	32
4	12	17	20	27	33	43
6	18	26	34	41	49	64
8	22	32	42	52	62	82
10	29	42	54	67	79	104
12	34	49	64	79	94	124

ALL DIMENSIONS ARE IN INCHES

NOTES:

1. ALL MATERIALS OF CONSTRUCTION AND FLANGE RATINGS AVAILABLE IN ALL SIZES.
2. PLEASE CONTACT KOMAX FOR FURTHER ASSISTANCE REGARDING SIZES OVER 12" DIA., DIFFERENT MATERIAL OF CONSTRUCTION, CORROSION RESISTANT COATING, LININGS AND ETC.

COMMON MATERIAL IDENTIFIER TABLE	
SYMBOL	MATERIAL
C	CARBON STEEL
S	STAINLESS STEEL
F	FIBERGLASS
P	PVC
CP	CPVC

"M" SERIES NUMBERING SYSTEM

M TABLE 1 — XXXXX

