



HOUSING: SCHEDULE 40 (S.S.) OR SCHEDULE 80 PVC  
 END CONNECTIONS:

F – FLANGED: 150LB (ANSI B16.5)

T – NPT THREAD, AVAILABLE SIZE 1" – 4" ONLY

MIXING ELEMENTS: 4 (FOUR)

INJECTOR: 20 MICRON POROUS

T316 STAINLESS STEEL (REMOVABLE)

TABULATION BLOCK

PIPE SIZE NPS	S1 NPT SIDE COUPLING	S2 NPT GAS INPUT CONN.	L1 in.	L2 in.	DESIGN FLOW, gpm ( $\Delta P = 3.5$ psi) ALLOWS 50% TURNDOWN
1	1/4	1/8	13	3 1/2	15
1 1/2	1/4	1/8	18	4 1/4"	33
2	1/2	3/8	24	4 1/4	60
2 1/2	1/2	3/8	30	6 1/4	92
3	1/2	3/8	36	3	130
4	3/4	1/2	48	4	235
6	3/4	1/2	72	6	530
8	3/4	1/2	96	7	940
10	1	3/4	120	8	1470

ALL DIMENSIONS ARE IN INCHES

**KOMAX® SYSTEMS, INC.**  
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OUTLINE & MOUNTING CONFIGURATION

STANDARD KOMAX OZONE MIXER  
 AVAILABLE IN S.S., PVC, FRP & OTHER MATERIAL

SCALE: 60 = 1" APPROVED: DRAWN BY: EA

DATE: 12-10-07 REV. DATE:

CUSTOMER: QUOTE NO.: CODE# 004-29 DRAWING NUMBER: PROPOSA