



HOUSING: 150 PSI RATED, 9500 SERIES
FILAMENT WOUND, FRP

FLANGES: 150 LB DRILLING, FLAT FACED
FRP

ELEMENT: FOUR, FRP

INJECTOR: REMOVABLE KYNAR

MATERIAL OF CONSTRUCTION: FRP

DOW DERAKANE 411-350 PA RESIN
USED THROUGHOUT CONSTRUCTION.

NOTES:

1. MINIMUM VELOCITY FOR GOOD MIXING, 3.0 FPS
2. TONNAGE RANGE IS FOR 10% STOCK CONSISTENCY
3. TYPICAL PRESSURE DROP: 15 PSI AT
VELOCITY: 5 FPS

TABULATION BLOCK

TONNAGE RANGE (TPD)	LINE SIZE (INCHES)	CLO2 INJECTOR SIZE (IN.)	L1	L2	L3
200 - 400	6	2	50	7	6
350 - 650	8	2	63	7	8
600 - 1000	10	2	76	8	9
750 - 1400	12	2	89	8	10
10% - 12% CONSISTENCY					

KOMAX® SYSTEMS, INC.

P.O. BOX 1323 WILMINGTON, CA 90748-1323 213-830-4320 FAX: 213-830-9826

OUTLINE & MOUNTING CONFIGURATION

KOMAX MEDIUM CONSISTENCY PULP STOCK
CHLORINE DIOXIDE BLEACH MIXER

SCALE: 3/32" = 1"	APPROVED BY:	DRAWN BY: DP	
DATE: 12-03-90		REV. DATE:	
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