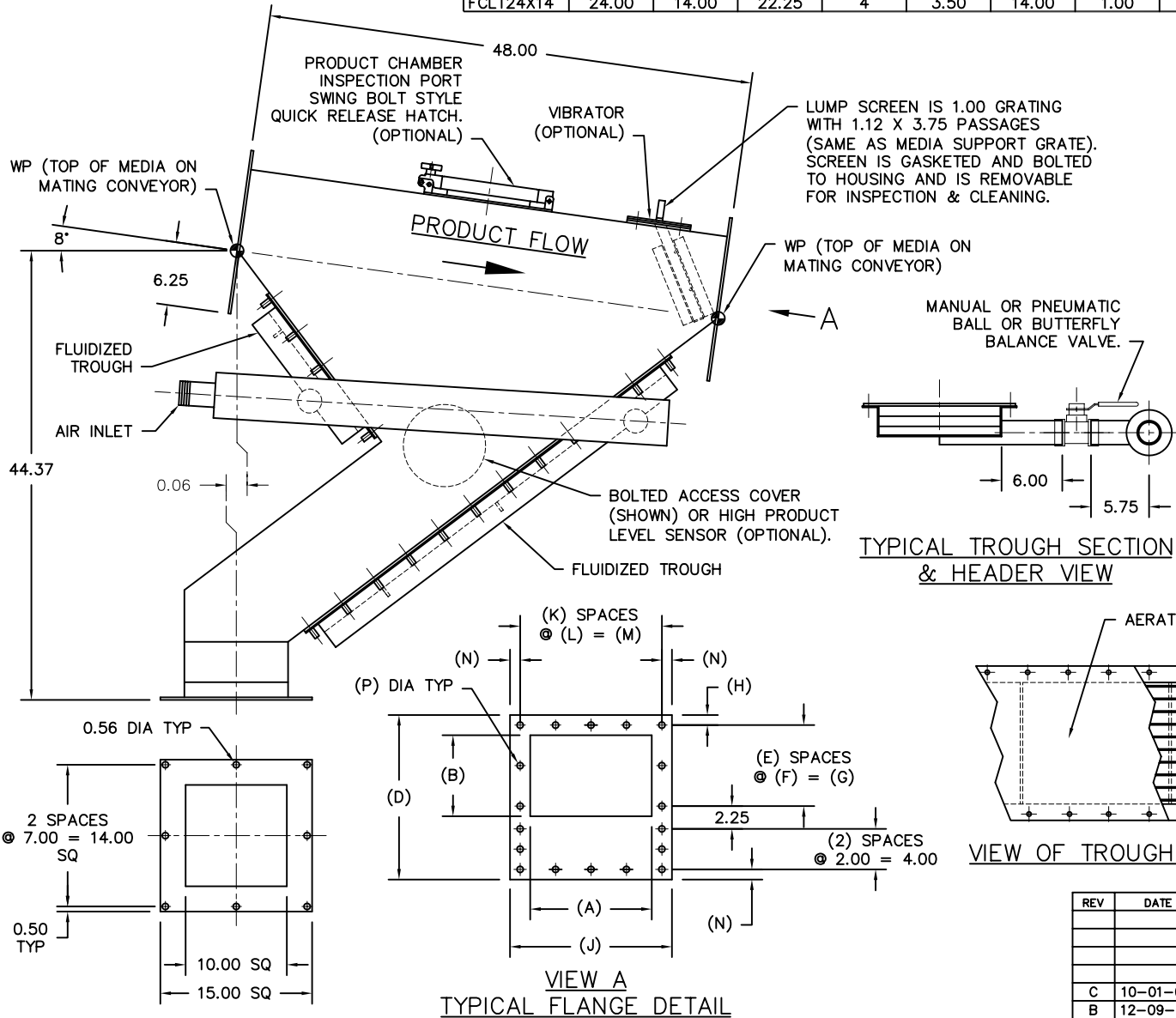


MODEL	A	B	D	E	F	G	H	J	K	L	M	N	P	EST WGT
FCLT6X4	6.00	4.00	12.25	1	4.00	4.00	1.00	10.00	2	4.00	8.00	1.00	0.56	416 LB
FCLT8X6	8.00	6.00	14.25	2	3.00	6.00	1.00	12.00	2	5.00	10.00	1.00	0.56	454 LB
FCLT10X6	10.00	6.00	14.25	2	3.00	6.00	1.00	14.00	3	4.00	12.00	1.00	0.56	492 LB
FCLT12X8	12.00	8.00	16.25	2	4.00	8.00	1.00	16.00	4	3.50	14.00	1.00	0.56	540 LB
FCLT14X8	14.00	8.00	16.25	2	4.00	8.00	1.00	18.00	4	4.00	16.00	1.00	0.56	574 LB
FCLT16X10	16.00	10.00	18.25	2	5.00	10.00	1.00	20.00	4	4.50	18.00	1.00	0.56	618 LB
FCLT18X10	18.00	10.00	18.25	2	5.00	10.00	1.00	22.00	4	5.00	20.00	1.00	0.56	637 LB
FCLT20X12	20.00	12.00	20.25	3	4.00	12.00	1.00	24.00	4	5.50	22.00	1.00	0.56	686 LB
FCLT22X12	22.00	12.00	20.25	3	4.00	12.00	1.00	26.00	4	6.00	24.00	1.00	0.56	729 LB
FCLT24X14	24.00	14.00	22.25	4	3.50	14.00	1.00	28.00	4	6.50	26.00	1.00	0.56	773 LB



GENERAL NOTES:

PRODUCT AND AIR CHAMBER CONSTRUCTION IS 11 GA MILD STEEL. ABRASION RESISTANT OR STAINLESS STEEL CONSTRUCTION IS OPTIONAL.

ALL MATING FLANGES ARE 0.25 PLATE.

MEDIA SUPPORT IS 0.13 x 1.00 BAR GRATING WITH 1.00 CENTERS.

STANDARD AERATION MEDIA IS 0.25 NEEDED POLYESTER RATED AT 310° F MAXIMUM TEMPERATURE. OTHER MEDIA TYPES ARE OPTIONAL. STAINLESS STEEL MESH COVERING IS ALSO AVAILABLE.

STANDARD AIR INLET IS 2.00 NPT WITH MANUAL BALANCE VALVES AT TROUGH INLETS. 3.00 & 4.00 INLETS, 150# FLANGES, AND BUTTERFLY VALVES ARE OPTIONAL.

NEOPRENE OR SILICONE GASKETS ARE AVAILABLE FOR ALL FLANGE CONNECTIONS. OTHER GASKET MATERIALS OPTIONAL.

STANDARD PRODUCT OUTLET FITS A 10.00 DCL SLIDE GATE VALVE OR TIPPING VALVE. SPECIAL BOLT PATTERNS OR OUTLET SIZES ARE OPTIONAL.

METAL SURFACES ARE POWER TOOL CLEANED, PRIMED, AND FINISHED WITH INDUSTRIAL ENAMEL.

SPECIFICATIONS AND/OR DIMENSIONAL DATA ARE SUBJECT TO CHANGE. CONSULT DCL FOR CERTIFIED DRAWINGS.

REV	DATE	BY	DCL		SPECIALISTS IN ADVANCED DESIGN LOADING SYSTEMS		P.O. BOX 125 CHARLEVOIX, MICHIGAN 49720 (231) 547-5600		
C	10-01-04	JNM	TOLERANCES UNLESS OTHERWISE SPECIFIED	FRACTIONAL: 1/16"	DECIMAL: .06	ANGULAR: 1/2	DRAWN BY: TLC	SCALE: NONE	
B	12-09-03	TLC						CHECKED BY: ENG	DATE: 10-06-92
A	09-11-02	TLC	TITLE: FCLT FLUIDIZED LUMP TRAP (LOW TOP)					DRAWING NO: FCLT-10001	