



VIBRATOR MOTOR-
1/3 HP, 230/460/3/60
56F, 1725 RPM, TEFC
(.64 FLA @ 460 VOLT)

CONVEYOR MOTOR-
(MOTOR FAR SIDE)
10 HP, 230/460/3/60,
215TC, 1725 RPM, TEFC
(1.3 FLA @ 460 VOLT)

**Change to
11'-8 7/8"**

**Change to
6'-3 5/16"**

**Carefully note vertical change 2° produces in this length.
Make vertical tube lengths reflect this difference.**

APPROVAL REQUESTED

APPROVED AS IS

APPROVED WITH CHANGES INDICATED

CHANGE AND RESUBMIT

CHANGE AND RESUBMIT, DO NOT PROCEED WITH FABRICATION

SIGNATURE: _____

COMPANY: _____

DATE: _____

NOTES:

- | | |
|--|--|
| (1) CUSTOMER P.O.# 4500089371/4500089372 | (9) EXTERNAL C.S. SURFACES PAINTED STEEL-1T STANDARD SHOP SURFACE PREPARATION. DRIVE GUARDS TO BE SAFETY YELLOW. |
| (2) CONVEYORS REQUIRED- THREE TOTAL | (10) MOTORS 230V/460V/3PH/60 HZ/TEFC |
| (3) CONVEYOR SPEED- 50 FPM TO ACHIEVE 7.5 CFM | (11) DRIVE MOTOR- 7.5 HP/380V/1800RPM/TEFC |
| (4) MATERIAL CONVEYED- SALT, SOYBEAN LECITHIN, MONO-DIGLYCERIDES, TITANIUM DIOXIDE | (12) REFER TO SHEET 1 OF 2 FOR EQUIPMENT MATERIAL LIST. |
| (5) MATERIAL CHARACTERISTICS: FINE TO GRANULAR, 23 TO 33 LBS CU FT, DRY, FREE TO SLUGGISH FLOWING, MILDLY ABRASIVE | |
| (6) MATERIAL CONTACT SURFACE- #304 S.S. | |
| (7) CONVEYOR SUPPORT AND INSTALLATION LABOR FURNISHED BY OTHERS. | |
| (8) FLANGE CONNECTIONS STAMPED WITH NUMBERS. | |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE ENGLISH (FEET AND/OR INCHES)			
DECIMALS	INCHES	FEET	ANGLES
X 4 DEC		1/4" = ±1/4" UP TO 20 FEET	
X 3 DEC		1/4" = ±1/8" OVER 20 FEET	±1°
X 2 DEC		1/4" = ±1/16"	
DO NOT SCALE DWG. BREAK ALL SHARP CORNERS			
MATERIAL:			
FINISH:			

HAPMAN Hapman Conveyors P.O. BOX 2321 1802 E. KILGORE ROAD, KALAMAZOO, MICHIGAN 49003 PHONE (818) 343-1875 FAX (818) 343-2477	
DATE 11/20/03	JOB NO. H09719-C0
SCALE 1/2" = 1'-0"	DRAWN EAS BOM = 1 DWG = 1
TITLE 6 IN TUBE CONVEYOR LAYOUT S.S. CONSTRUCTION	
CUST. DEGUSSA	
SHEET 2 OF 2	DWG. NO. H09719C0-D00