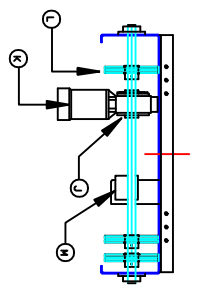


CONSTRUCTION DATA
 PRODUCT CONTACT MATERIAL
 4300 BHN AIR STEEL
 4304 STAINLESS STEEL
 DIMENSIVE

CONTROL DATA
 OEMA CLASSIFICATION: KEM-4
 OPERATOR VOLTAGE 480/250 VAC/200/60HZ
 CONTROL VOLTAGE 180 VAC

SPECIAL OPTIONS/ACCESSORIES
 SEE NOTE 18-313 DATED 03-19-2012
 FACTORY PRE-WIRING / 2-POSITION PENDANT
 AUTOMATIC LEVEL SENSING KIT

SPECIFICATIONS:
 LOADING CAPACITY: 200 CFM
 AIR WITHDRAWAL: 700 CFM
 FILTER AREA: 140 SQ. FT.
 AIR TO CLOTH: 5:1



RET. HEIGHT (INCHES)	EXT. LENGTH (FT.-IN.)	WEIGHT (LBS)
65"	5'-10 5/8"	830

- STANDARD CONSTRUCTION**
- A- 3 HP VITRIRAVL FAN WITH OUTLET DAMPER
 - B- COMPRESSED AIR HEADER WITH GAUGE
 - C- DIAPHRAGM VALVES (2) 1" NPT
 - D- PULSE JET PROGRAM WITH SOLENOIDS
 - E- MAGNETIC PRESSURE DIFFERENTIAL GAUGE
 - F- CLEAN AIR CHAMBER-INSPECTION PORT
 - G- FILTER CARTRIDGE 6" DIA. X 36" LG. (17.5 SQ. FT. EACH)
 - H- MAIN PAN, 11 GA. CARBON STEEL
 - J- GEAR REDUCER, 800 RATIO
 - K- VEG MOTOR, 1 HP., 415 VOLT 3 PHASE 50 HZ
 - L- LIFT PULLEYS, FABRICATED CARBON STEEL
 - M- ROTARY LIMIT SWITCH 2-POSITION
 - N- SLACK CABLE LIMIT SWITCH
 - O- RETRACTABLE CONES, 10 GA. 212/285 BHN AR STEEL
 - P- RETRACTABLE BELLOWS, 18 OZ VINYL COATED/POLYESTER FABRIC, T6061 ALUMINUM INNER/OUTER RINGS
 - Q- #3/16 1/4"AC LIFT CABLE
 - R- ENCLOSED LOADING DISCHARGE
 - S- REMOVABLE DRIVE COVER, 11 GA. CARBON STEEL
 - T- SUPPORT ANGLE
 - U

Loading Capacity = 195 CFM @ 60#/cu. ft. (Nominal)
 Average Air Withdrawal = 700 CFM
 Lifting Speed = 14 FPM Average

CUSTOMER:
 P.O. NO.:
 JOB NO.:
 SERIAL NO.:
 DATE:
 TOTAL WEIGHT: 725 LBS

REV.	DATE	BY	REVISIONS
			AM MANUFACTURING, LLC 6300 US-31 SOUTH CHARLEVOIX, MI 49720
			231-437-3377
			DRAWN BY: AM
			CHECKED:
			SCALE: 1:1
			DATE: 02-23-2012
			TITLE: ENCLOSED LOADING WITH INTEGRAL DUST COLLECTOR
			DRAWING NO. 12-313-5

APPROVAL DRAWING	DATE: 03-19-2012
CERTIFIED DRAWING	DATE:

SCALE: 1:1