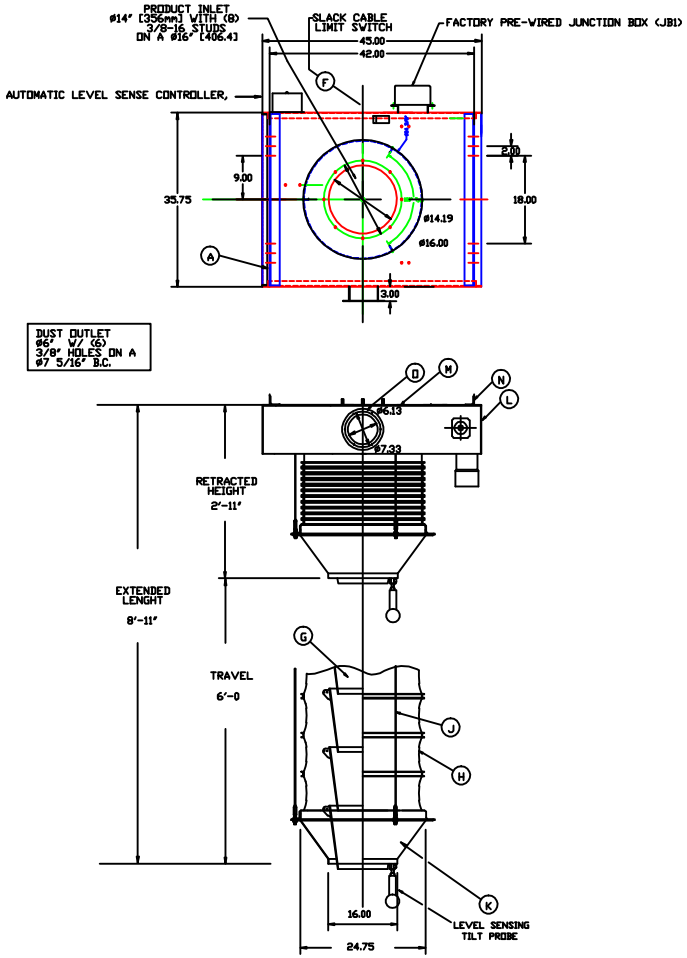
AM MANUFACTURING, LLC
www.am-mfgllc.com

EQUIPMENT IN STOCK

ISSURED FOR:
APPROVAL
DATE: 03-19-2012

CERTIFIED
DATE: _____

QUAN. (1) MODEL: EL-240-6



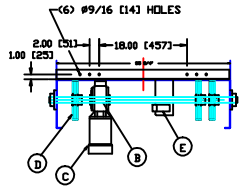
CONSTRUCTION DATA
PRODUCT CONTACT MATERIAL

- ■ 212/255 BHN A.R. STEEL
- □ 400 BHN A.R. STEEL
- □ 304 STAINLESS STEEL
- □ URETHANE

CONTROL DATA

- □ NEMA CLASSIFICATION NEMA-4
- □ POWER VOLTAGE 415/220 VAC/3PH/50HZ
- □ CONTROL VOLTAGE 120 VAC

SPECIAL OPTIONS/ACCESSORIES
INCLUDES: AUTOMATIC LEVEL SENSING KIT
FACTORY PRE-WIRING / 5-BUTTON PENDANT



LEVEL SENSE CONTROLLER,
8 X 6 X 4

PENDANT CONTROLLER

NOTE: SEE ELECTRICAL DRAWINGS.

12-313-E	ELEMENTARY DIAGRAM
12-313-JB1	JUNCTION BOX LAYOUT (JB1)
12-313-P	PENDANT CONTROLLER

AM MFG. MODEL EL-240-6

ENCLOSED LOADING RETRACTABLE SPOUT

Loading Capacity = 250 CFM
Average Air Wthdrawal = 800-1000 CFM
Lifting Speed = 16 FPM Average

STANDARD CONSTRUCTION

RET. HEIGHT (INCHES)	TRAVEL (FEET)	EXT. LENGTH (FT.-IN.)	WEIGHT (LBS.)
35"	6'	8'-11"	635

- A- MAIN PAN, 11 GA. CARBON STEEL
- B- GEAR REDUCER, 80:1 RATIO
- C- DRIVE MOTOR, 1 H.P., 415 VOLT 3 PHASE 50 HZ
- D- LIFT PULLEYS, FABRICATED CARBON STEEL
- E- FULL UP LIMIT SWITCH, NEMA 4,
- F- SLACK CABLE LIMIT SWITCH, NEMA 4,
- G- RETRACTABLE CONES, 10 GA. 212/255 BHN AR STEEL
- H- RETRACTABLE BELLOWS, 18 OZ. VINYL COATED/POLYESTER FABRIC, T6061 ALUMINUM INNER/OUTER RINGS
- J- ø3/16 7x19 LIFT CABLE
- K- ENCLOSED LOADING DISCHARGE
- L- SWING OPEN DRIVE COVER, 11 GA. CARBON STEEL
- M- INLET CONNECTION-14" DIA. (8) 3/8-16 STUDS ON 16" BC
- N- SUPPORT ANGLES
- O- DUST OUTLET 6" DIA. (6) HOLES 3/8" DIA. ON 7 5/16" BC

CUSTOMER:
ATTENTION:
LOCATION:
P.O. NO.:
JOB NO.:
SERIAL NO.:
DATE:

TOTAL WEIGHT: 635 LBS

TECHNICAL SPECIFICATIONS:

PRODUCT: (LATER)
BULK DENSITY: (LATER)
MOISTURE CONTENT: (LATER)
TEMPERATURE: (LATER)

REVISIONS		
REV.	DATE	BY

AM MANUFACTURING, LLC
6300 US-31 SOUTH
CHARLEVOIX, MI 49720
231-437-3377

DRAWN BY: AM
SCALE: 1:1
CHECKED:
DATE: 01-27-2012

TITLE: ENCLOSED LOADING RETRACTABLE SPOUT

DRAWING NO. 12-313-4