



Project \_\_\_\_\_  
AIA # \_\_\_\_\_ SIS # \_\_\_\_\_  
Item # \_\_\_\_\_ Quantity \_\_\_\_\_ C.S.I. Section 114000



## 6460M Peeler



### SPECIFIER STATEMENT

Specified unit is a UL and NSF approved peeler with a 50-60 pound capacity, stainless steel finish and heavy duty one piece positive locking molded polyester plastic hopper cover. Unit features a removable NSF Lexan liner, removable silicon carbon abrasive disc and 1 HP motor with manual reset thermal overload protection. This unit does not have a timer.

### MODEL

- ☐ **6460M** 60 lb. capacity peeler with cast aluminum legs, and two heavy-duty wheels

### STANDARD FEATURES

- + 1 HP motor with manual reset thermal overload protection
- + Stainless steel finish housing
- + Four cast aluminum legs with two heavy-duty wheels
- + Removable silicon carbon abrasive disc
- + Stainless steel drive shaft
- + Heavy-duty one-piece positive locking molded polyester plastic hopper cover
- + Poly V-belt drive
- + Side mounted water inlet with hose fitting
- + Stainless steel peel strainer

### Plugs and Receptacles:

*Dependent on local power codes*

| Machine Voltages                              |                                                                                       |
|-----------------------------------------------|---------------------------------------------------------------------------------------|
| 6460M                                         | 120/60/1                                                                              |
| Service Current Requirement if Plug Connected | 120/60/1                                                                              |
|                                               | 20 Amp.                                                                               |
| Terminal Designation of Plug                  | 2 Pole<br>3 Wire<br>Grounding                                                         |
| NEMA Plug Configuration                       | 5-20P                                                                                 |
| Plug Configuration                            |  |
| Plug - Straight/Angle                         | 90° Angle                                                                             |
| NEMA Receptable or Connector Configuration    | 5-20R                                                                                 |
| Power Cord Included                           | Yes                                                                                   |

6460M - PEELER

Approved by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_

### SOLUTIONS / BENEFITS

#### PERFORMANCE

##### Stainless Steel Drive Shaft

- + Advanced design for long life and performance

##### Stainless Steel Finish Housing

- + Cylindrical construction heliarc-welded stainless steel

##### Silicon Carbide Abrasive Disc

- + 20½" diameter lightweight fiberglass reinforced plastic disc with silicon abrasive permanently bonded for high volume usage
- + Quickly removed for cleaning

#### EASE OF USE

##### Four Cast Aluminum Legs with Two-Heavy Duty Legs

- + Working height of machine is 31" from floor to bottom of discharge chute
- + Easily move peeler

#### SANITATION & CLEANING

##### Side Mounted Water Inlet

- + Water from inlet strikes curved surface of hopper cover, promoting interior self-cleaning and preventing undesirable splash
- + Sufficient height to meet plumbing codes

##### Stainless Steel Strainer

- + Bottom drawer removable for easy cleaning

##### Removable NSF Lexan Liner

- + Quickly removed for cleaning

#### OPERATOR ASSURANCE

##### Bowl Cover Interlock

- + Peeler will not operate unless cover is in place

##### Thermal Overload Protection with Manual Reset

- + Protects peeler from overheating; located on the outside of the hopper opposite the discharge chute
- + If, during operation, the motor should overheat and trip this switch, turn the timer off and allow the motor to cool for several minutes

### SPECIFICATIONS

**Electrical:** 120/60/1 – UL listed.

**Motor:** 1 HP features manual reset overload protection, grease packed ball bearings, and ventilation within the peeler enclosure. Capacitor-start, induction run.

**Switch:** Manual tumbler type, located on right side of discharge chute.

**Drive:** Multigrip, poly V-belt provides the direct speed reduction between motor and peeling disc. The stainless steel drive shaft is rigidly mounted on grease-packed ball bearings. Sealing prevents entrance of water into shaft bearings.

**Peeler Unit and Strainer:** Cylindrical construction, heliarc-welded stainless steel with removable NSF approved Lexan liner. The standard strainer has a stainless steel front and stainless steel rectangular drawer. The bottom of the drawer is removable for easy cleanup. Quick opening removable aluminum hopper door and positive, cam-type pressure lock. Peel trap unit consists of a base, strainer and legs.

**Abrasive Disc:** An extremely lightweight fiberglass reinforced plastic disc is 20½" in diameter. The silicon-carbide abrasive is permanently bonded to the disc, assuring unequaled long service. Disc can be easily and quickly removed for cleaning by removing the lightweight hopper cover. Two angle mounted wipers provide positive movement of waste into the outlet.

**Base:** Constructed with a closed top which prevents moisture from entering motor and drive unit. The sloping bottom insures the diversion of water into a two inch male drain pipe connection.

**Finish:** Peeler and peel trap unit are #4 polished satin finished stainless steel. Plastic molded hopper cover is gray. Door and handle, discharge chute, and legs are cast aluminum and ball burnished for durability. Bottom of peeler unit is cushioned in resilient rubber trim molding.

**Cord and Plug:** 8 foot flexible cord with plug per NEMA configuration.

**Warranty:** Unit has full one-year warranty on parts, labor and mileage against manufacturer's defects. Service contracts are available.

**Weight:** Shipping – 226 lbs.

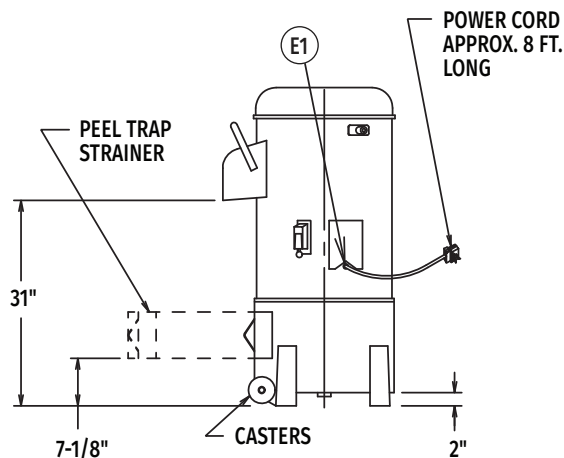
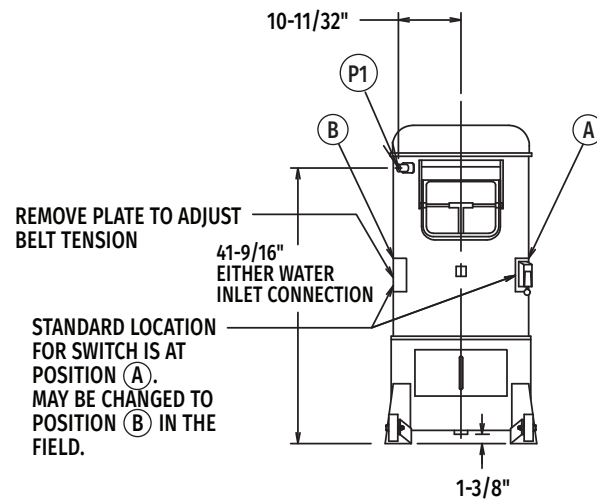
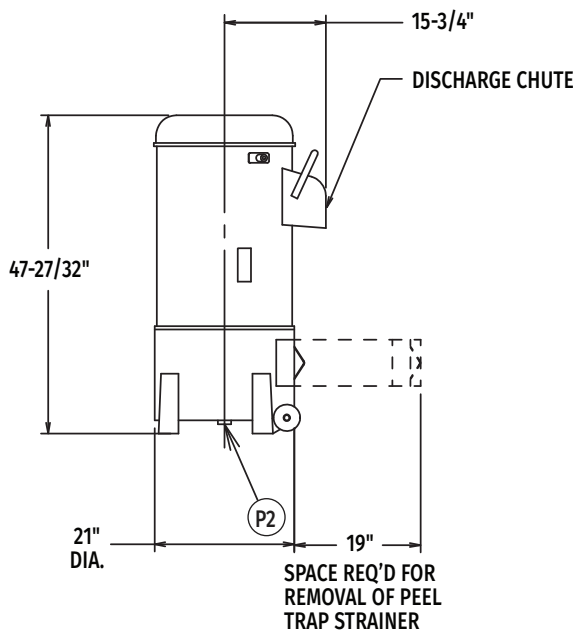
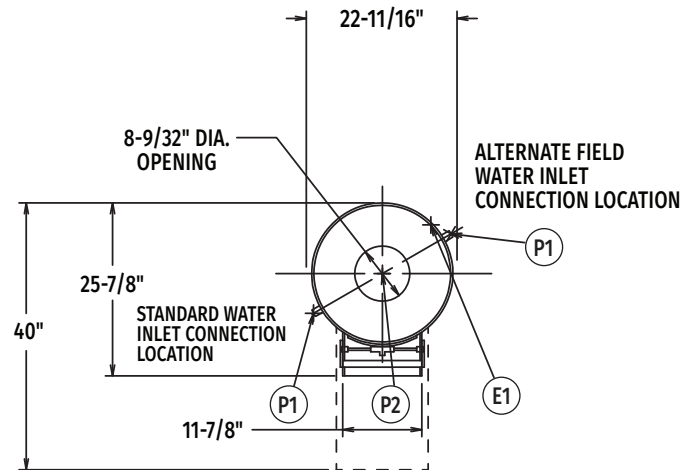
### DETAILS AND DIMENSIONS – MODEL 6115 PEELER

#### LEGEND

| Electrical Connections |                                                            |
|------------------------|------------------------------------------------------------|
| E1                     | Electrical connection: approximately 21" above floor line. |
| Plumbing Connections   |                                                            |
| P1                     | Water connection: standard 3/4" male hose.                 |
| P2                     | Drain connection: standard 2" male pipe thread.            |

**WARNING:** Electrical and grounding connections must comply with the applicable portions of the National Electrical Code and/or other local electrical codes.

Plumbing connections must comply with applicable sanitary, safety and plumbing codes in force.



**Note:** Approximate shipping weight of peeler and peel trap unit: 201 lbs. Net weight of peeler and peel trap unit: 190 lbs.

MODEL 6460M  
PEELER (WITH PEEL TRAP)  
D-479595  
REV. B