

Rough-In Kit

Rough-In Kit Installation Guide



Important things to know about your Freestylist

Electrical Power Requirement

Each unit should be on its own 120V AC 15-amp dedicated circuit. When applicable, the existing wall circuit may be redirected to the ceiling to power your Freestylist.

Proper location makes all the difference

The Freestylist should always be installed so the dryer is suspended directly above the client's head when seated. Location instructions should be followed carefully (pages 3 & 4).

Proper installation height:

The Freestylist is manufactured for your specific installation height. After you and the Freestyle Systems specialist have determined your proper installation height, do not deviate from it. If you need to change the height, it must be done before the Freestylist is manufactured to your salon specifications. The recommended installation height for the Freestylist is between 8 and 12 feet from the floor. Light Platforms, however, need to be between 8 and 9.5 feet for optimal Spectralight performance.

Proper “weight” adjustment

Extensive testing has shown that the dryer should be adjusted so it floats downward very slowly when you let go of it at chest height. Your Freestylist is adjusted at the factory to this specification. If you want to change this or any other factory setting, pay close attention to the instructions in this booklet for adjusting your Freestylist.

Proper “resting position” height adjustment:

The Freestylist is equipped with internal height adjustment capabilities for the “resting position”. The Freestylist is installed at the predetermined installation height, but it can be easily adjusted for short or tall people. Adjustment instructions are included in this booklet. The Freestylist is equipped with a brake that engages when the dryer is raised to its resting position. (Note: The resting position is where the brake engages preventing the dryer from inadvertently drifting downward and electrical power to the dryer is turned off by the Freestylist).

Planning a new Salon?

Make sure your architect or designer knows exactly where your styling chairs will be. This will allow them to provide an unobstructed installation location.

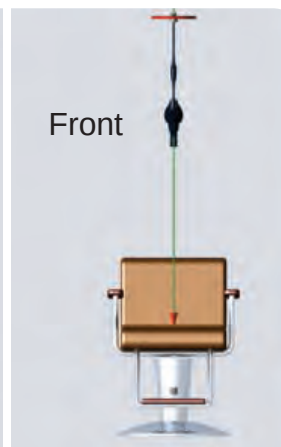
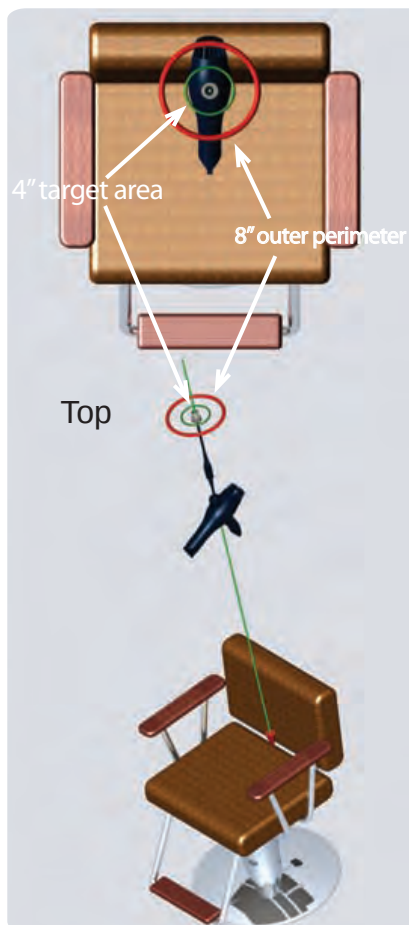
Installing in an existing salon?

Check each location above the styling chairs for possible installation obstructions.

Important! Dryer Location Instructions

- Dryers should be suspended directly above client's head.

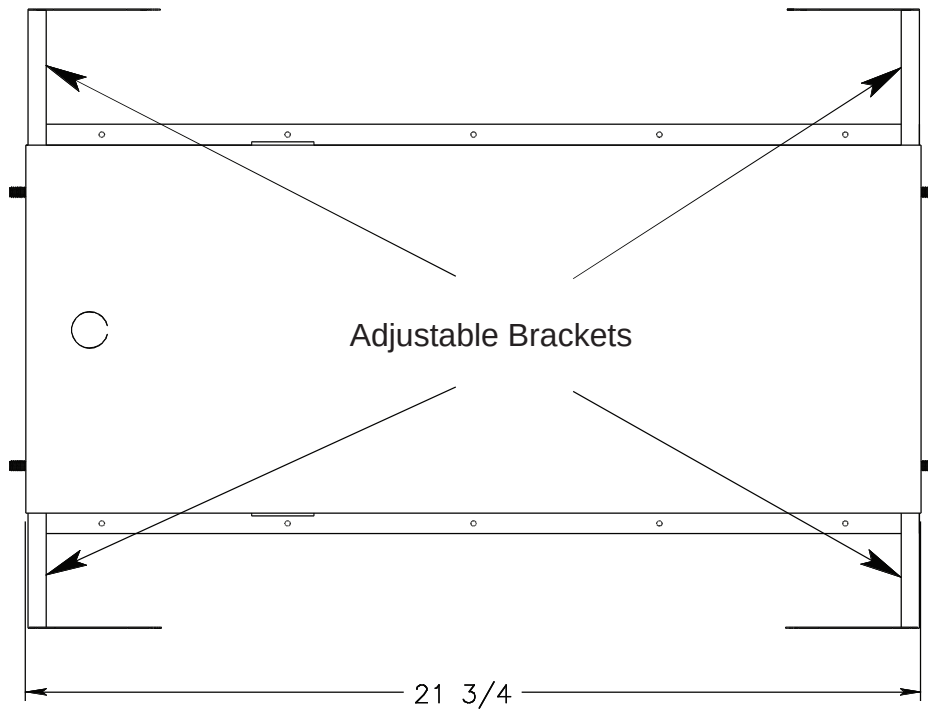
- Suggested **MINIMUM** distance from mirror is 42"



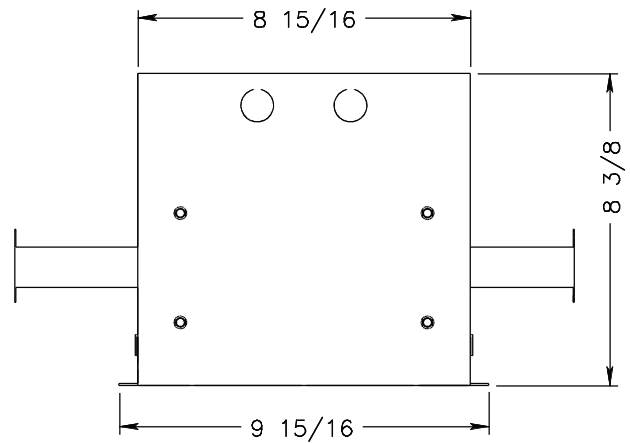
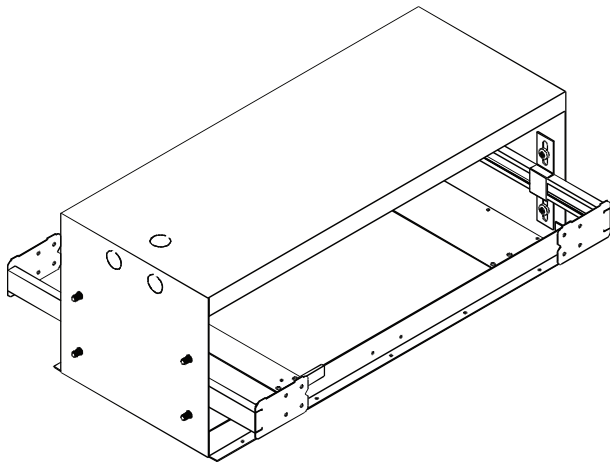
Proper positioning of the Freestyle Support system is critical for proper product performance! Install the Freestyle installation kit so the cord guide exit hole is within the 4" target area.

The Freestyle should never be installed so the dryer cord falls outside of the 8" outer perimeter.

Overall Dimensions: Rough-In Kit

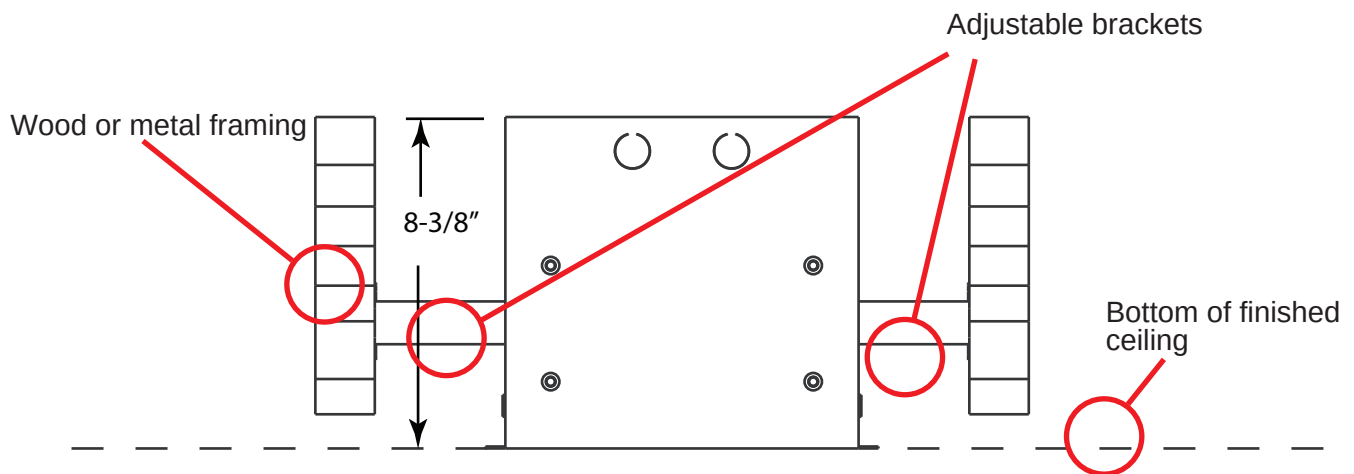
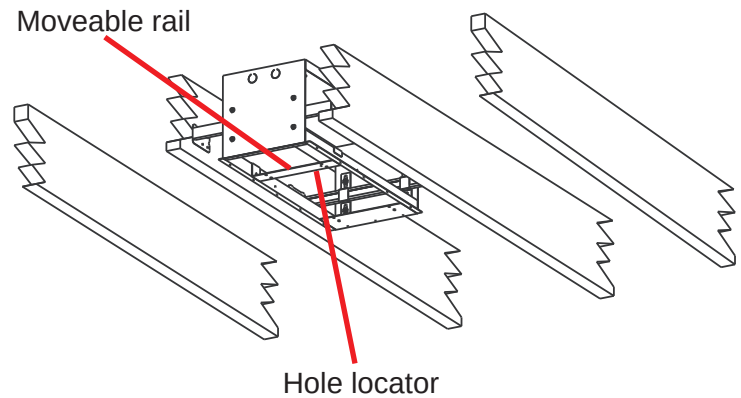


Brackets are for 160C framing

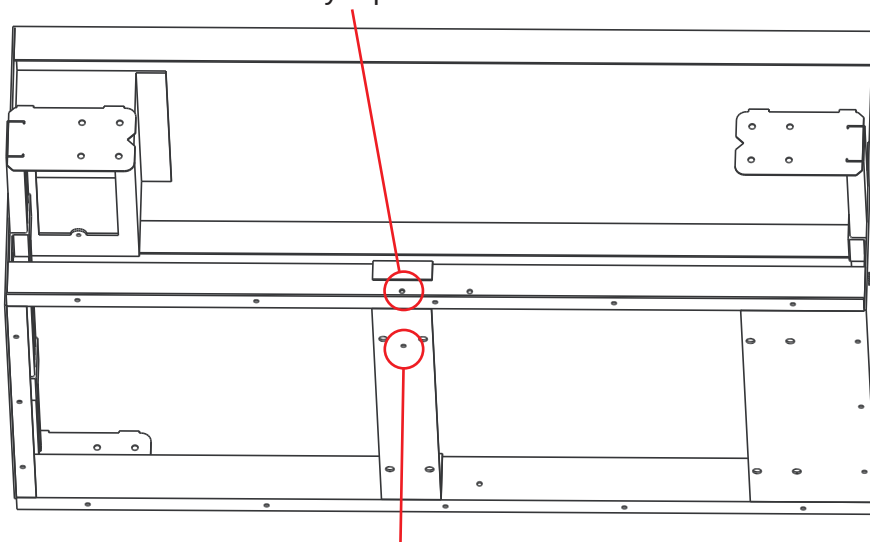


Step one

- Install box between ceiling joists by attaching brackets to joists.
- Bottom of box should be flush with the bottom of the finished ceiling.
- Moveable rail has hole to locate center of hair dryer cord.
- Center of hair dryer cord should be located 48" to 54" out from mirror center or directly above the client's chair's backrest.



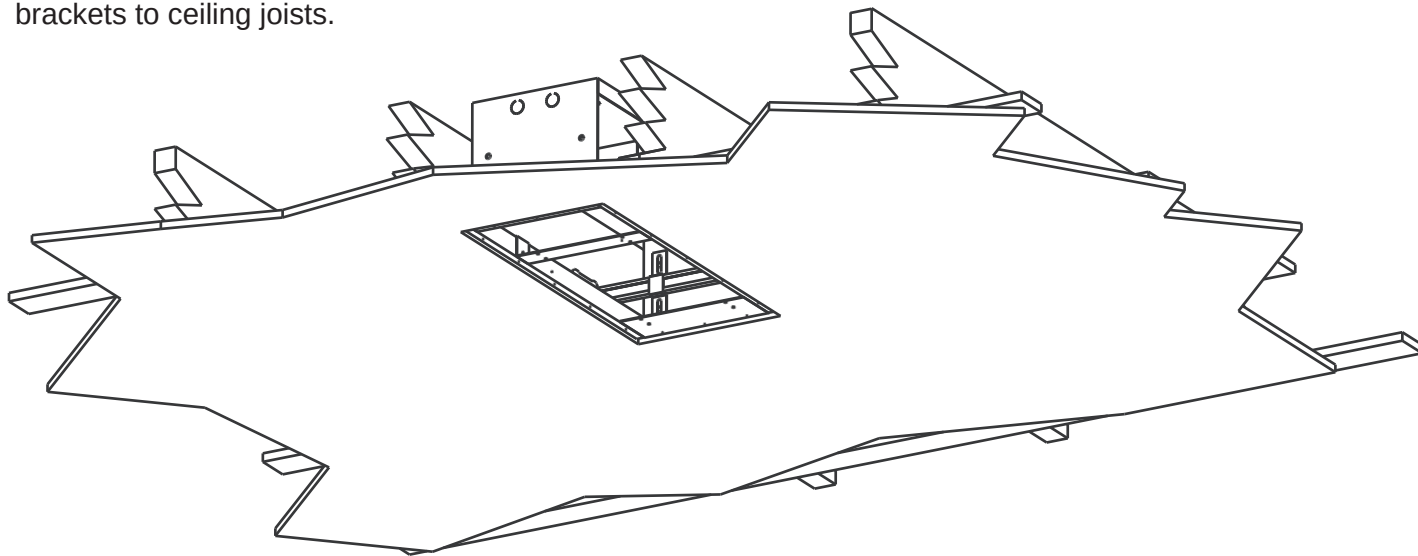
- Align support strap with this hole to locate dryer power cord exit hole.



- When the Freestyle is installed the power cord for the dryer exits from this location.
- Use this as your guide to align the rough-in box.
- The power cord for the dryer should be directly above the head of the client when the client is sitting in the chair.

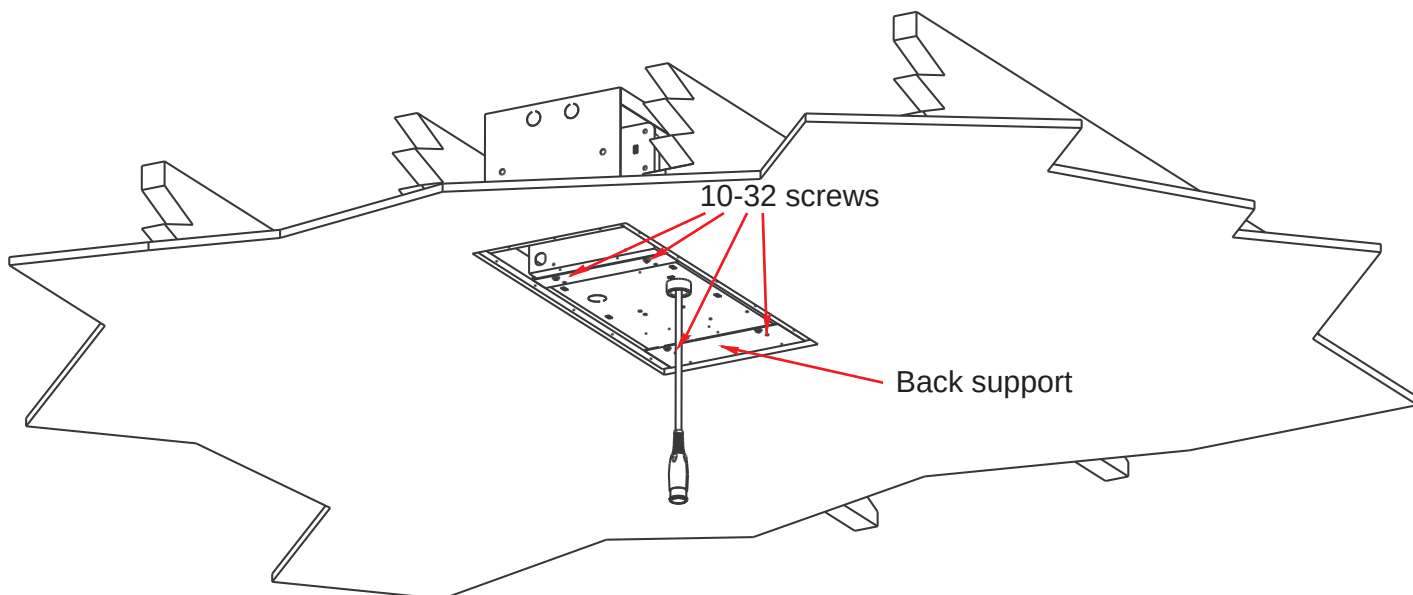
Step two

- Wire electrical box with a 120V 15 amp dedicated circuit.
- Sheetrock and plaster ceiling.
- Rough-in box can be installed in an existing ceiling by cutting out sheetrock and attaching adjustable brackets to ceiling joists.

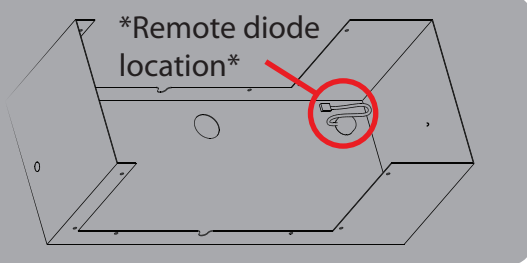


Step three

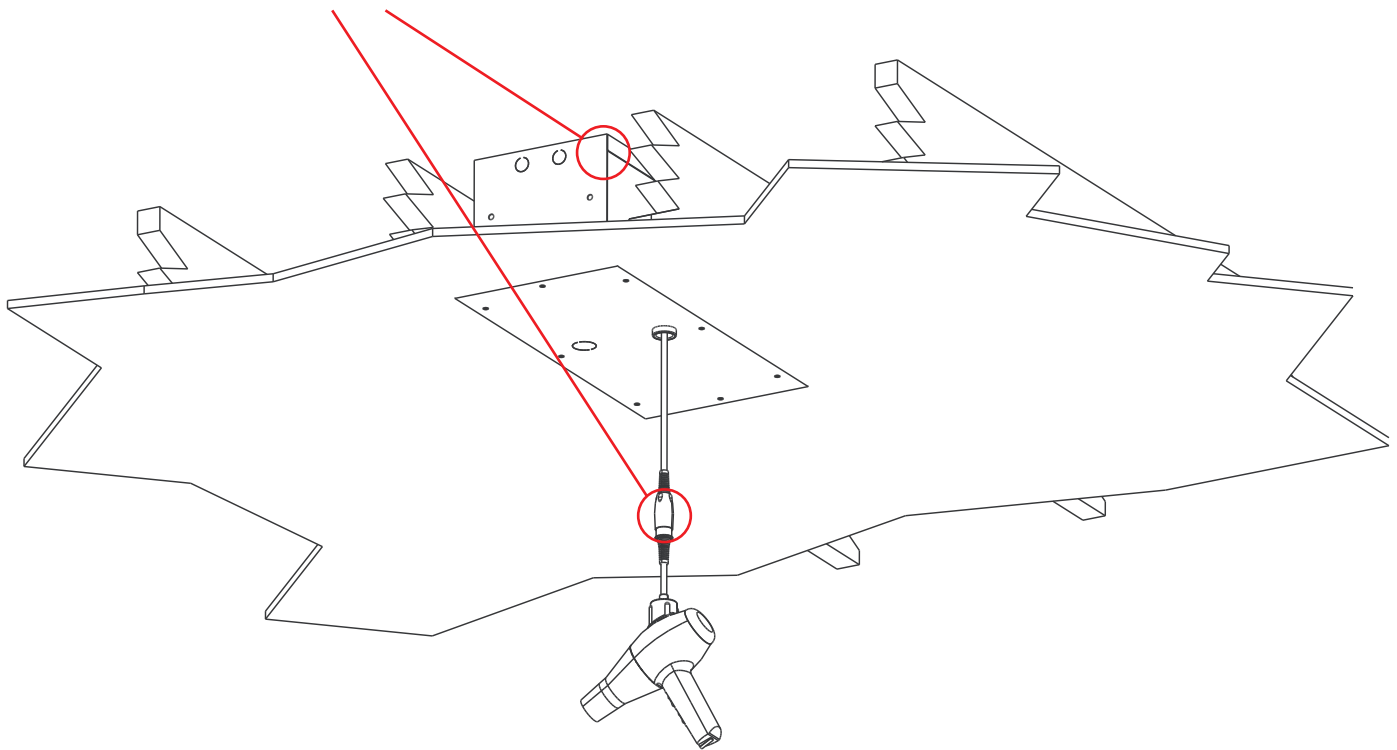
- Slide moveable rail out of the way and insert Freestylis™ into rough-in box.
- Slide moveable rail under Freestylis™ until the four holes line up with the corresponding four 10-32 holes in the Freestylis™ frame.
- Install two 10-32 screws into moveable rail.
- Install two 10-32 screws into back support plate to secure Freestylis™ to rough-in box.



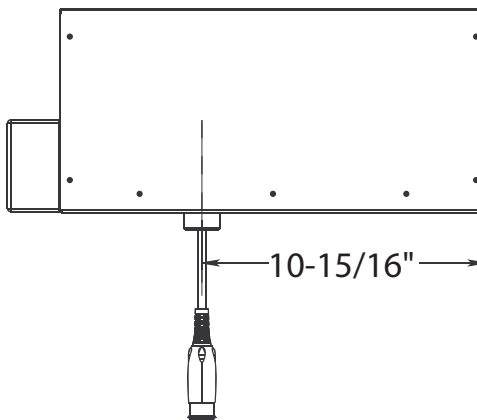
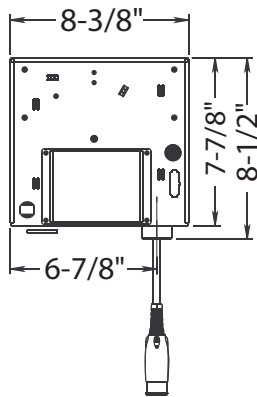
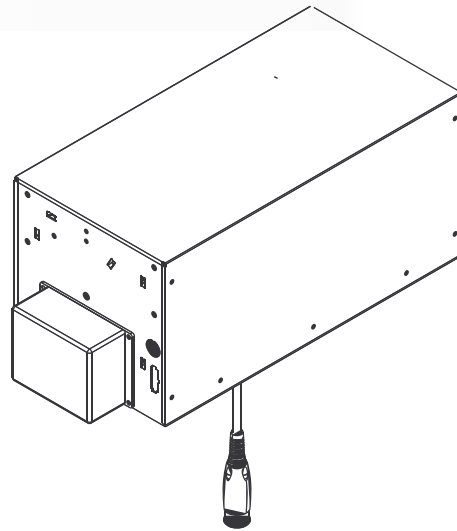
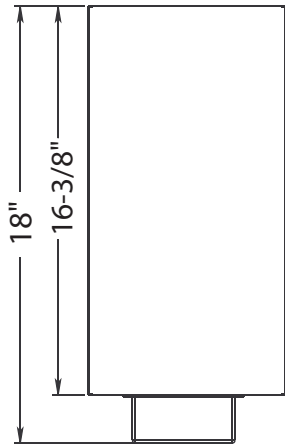
Step four



- Plug the Freestyle power cord into its dedicated electrical circuit.
- Plug Remote Control Receiver (**diode**) into Freestyle.
- Plug dryer into the Freelock Connector and install decorative cover.



Freestylist Specifications



Weight: 25lbs
120V AC
13 amps

Physical

Case: Steel
 Size: 7.875"H X 8.375"W X 16.375"L
 (20 X 21.27 X 41.59 cm)
 Weight: 25LBS
 Operating Temperature: 41°F to 140°F (5° to 60°C)

Power

Input: 110-125vAC, 60hz
 Circuit protection: 15 amps
 Usage: .285 amps(setting adjustments)
 Dryer Load – Nominal: 13 amp

Performance

Max. Installation Height: 12' 6" (381 cm) base of unit
 Min. Installation Height: 7' 2" (218 cm) base of unit
 Max. Dryer Travel: 82" (208 cm)
 Highest Dryer Rest Height: 7' 2" (218 cm)
 Lowest Dryer Rest Height: 4' 4" (132 cm)
 Brake Load Limit: 30 oz
 Maximum Dryer Weight: 40 oz
 Minimum Dryer Weight: 14 oz
 Dryer - Horizontal Motion: 0 oz (adjusted to weightless)

Certifications

UL Standard 355: Yes
 UL Standard 498: Yes
 CAN/CSA Standard
 C22.2 NO.21: Yes
 ETL Listed: Yes

Listings can be viewed at: [http://etlwhidirectory.etlsemko.com/WebClients/ITS/DLP/products.nsf/\\$\\$Search?OpenForm&Seq=1](http://etlwhidirectory.etlsemko.com/WebClients/ITS/DLP/products.nsf/$$Search?OpenForm&Seq=1)
 Search: Freestyle Systems

Specifications subject to change without notice.