

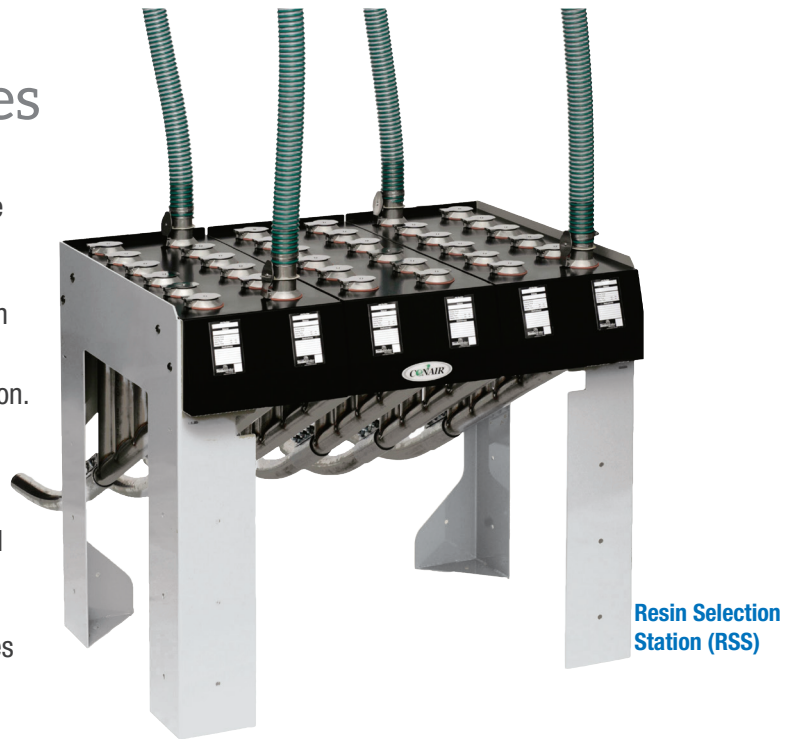
# Expandable, Manifold System for Multiple Lines

Conair Resin Selection Stations (table top fantails) are ideally suited for central drying and distribution systems that require conveying multiple materials to multiple destinations.

The Resin Selection Station can be placed anywhere between the material sources and destinations. The modular design provides a variety of configurations for flexibility and expansion.

Push-fit connectors make changing materials fast and easy. Simply purge the line to assure it is clean and primed for the next conveying cycle, then move the connector to the desired material source line.

Now, the addition of the fool proof RFID proofing option makes material selection errors a thing of the past.



## Convey Multiple Sources to Multiple Destinations



Push-fit connector design allows easy insertion of the material lines into the Resin Selection Station. Quick release lids allow for fast, simple removal.

▶ **Expandable to fit your needs**

Modular components provide convenient expansion and a variety of configurations. You can choose the best combination of line sizes, manifolds and connectors to suit your application.

▶ **Easy to use**

Simply move your material line hose from one connector to another to change material destinations.

▶ **Durable construction**

Rugged construction ensures long life. Material contact points are non-ferrous to prevent contamination and require minimal maintenance.

▶ **Ergonomic design**

Convenient tabletop design gives you easy access to every connection and promotes complete material line purging.

▶ **Optional proofing available**

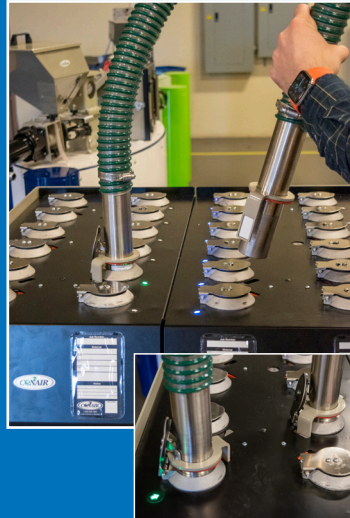
RFID proofing is available as an option, even as a field retrofit. Allow your SmartFLX conveying control to direct operators as they make material changes.

1. The connection to remove flashes yellow.
2. The fantail for the correct material connection flashes blue.
3. A red light indicates an incorrect connection and material will not be conveyed. A green light indicates a correct connection, and conveying will commence.





**(RSS) The Resin Selection Station** can be used in conjunction with Conair's ResinWorks™ drying system to simplify installation of conveying lines to each hopper. See the ResinWorks specification sheet for more information.

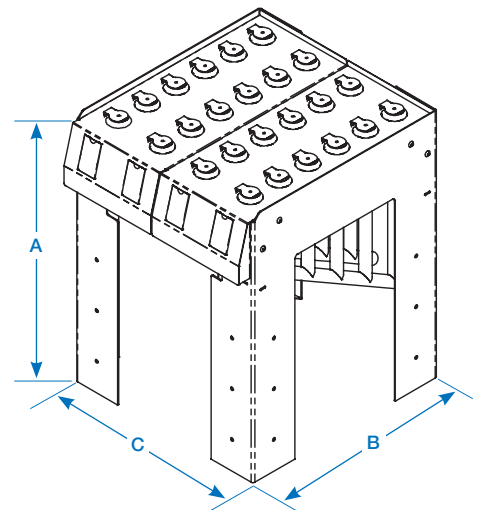


**RSS with RFID** - Now truly fool proof, the RFID option on a Resin Selection table works in conjunction with the SmartFLX conveying control to guide the operator as connections need made between source and destinations. LED lighting is utilized to direct proper connections, and to indicate incorrect connections prior to any material moving through the incorrect fantail. Finally - a simple method to control material changes, eliminating the possibility for operator error.

## Specifications

Model	RSS150	RSS175	RSS200	RSS225	RSS250	RSS300	RSS400
<b>Performance characteristics</b>							
Line size inches {mm}	1.5 {38}	1.75 {45}	2.0 {51}	2.25 {57}	2.5 {64}	3.0 {76}	4.0 {102}
Maximum hole position per column	6	6	6	6	5	5	5
<b>Approximate weight lb {kg} *</b>							
Installed	170 {77}		230 {104}		320 {145}		
Shipping	240 {109}		300 {136}		390 {177}		

Mounting Options	Small Frame	Medium Frame	Large Frame
<b>Maximum number of fantails</b>			
2, 3, 4, 5 or 6 positions per fantail	up to 2	up to 4	up to 6
<b>Dimensions inches {cm}</b>			
A - Height	42.12 {107}		
B - Depth	35.87 {91}		
C - Width	16.37 {42}	32.37 {82}	48.62 {124}



**Push-fit tube connectors**  
Tubes are stainless steel to prevent material contamination. Attach flexible hose to the tube ends using hose clamps.

### Specification Notes

- \* Weights are based on using the maximum number of selector plates and connectors.
- These tables define standard configurations only.
- Specifications may change without notice. Consult with a Conair representative for the most current information.

