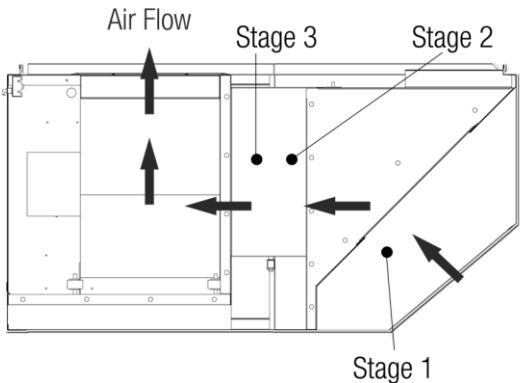


DUCTLESS HOOD MODEL: RH-2



- Eliminates the need for duct and roof exhaust systems
- Type II stainless steel hood provides three stage filtration for the removal of grease and odor associated with food service applications and equipment
- This hood is intended for use with electric appliances

Design Features



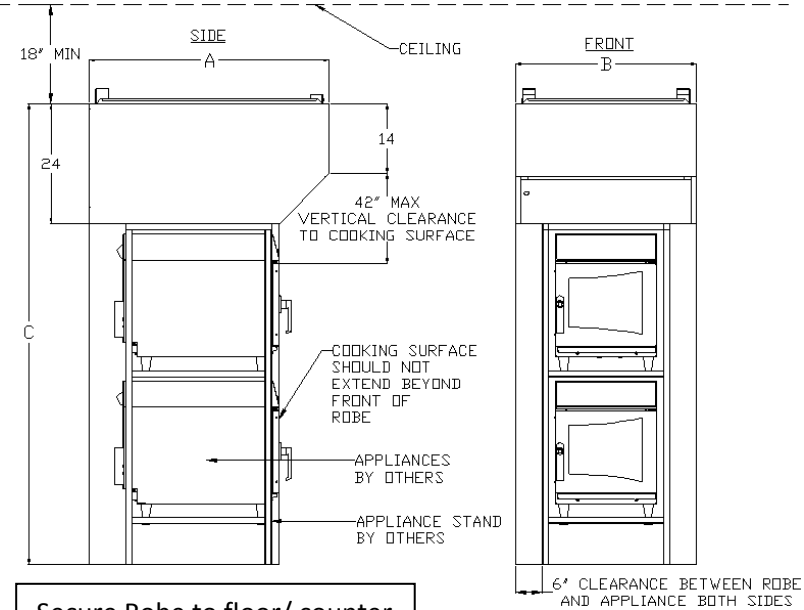
Ductless Hood System

This hood utilizes three-stage filtration for removal of vapor and odor.

1. High Efficiency stainless steel baffle filter traps larger grease particles
2. High Efficiency (MERV 14) pleated filter traps fine particles
3. Activated Carbon and/ or Permanganate Media is used to address odor

Right side of Hood houses Controls and Controls cabinet, 24" clearance is required for service and operation.

MODEL SIZING	A	B	C = HEIGHT w/ ROBE
4824-30	48"	30"	56" or 92"
4824-36		36"	
4824-48		48"	
5424-30	54"	30"	
5424-36		36"	
5424-48		48"	



Secure Robe to floor/ counter top using 3/8" hardware

DUCTLESS HOOD

MODEL: RH-2

Specifications

Construction:

18 to 20 gauge Stainless Steel

Hood Weight:

175 - 250 lbs

Shipment Weight:

200 - 275 lbs

Shipping Dimensions:

Height: 31"

Width: 32 - 55"

Length: 54 - 60"

(Weights and Dimensions do not include Robe)

Electrical Specifications:

Hood: 120 Volt – 1 Phase – 60 Hz – MCA 13.5 Amps – MOP 15 Amps

Appliances: Qty 1 or 2, electrical options:

115 Volt – 1 Phase – 60 Hz – 20 Amp

230 Volt – 1 Phase – 60 Hz – 30 Amp

208/240 Volt – 3 Phase – 60 Hz – 30Amp

CFM: 30" = 400, 36" & 48" = 600 (DIM "B" from model sizing table)

Approx. Decibel Level: 64

Baffle Filter:

High Efficiency Baffle Filter, UL1046 Listed

High Efficiency Filter:

High Efficiency Filter, MERV 14

Odor Media:

Activated Carbon and/ or Potassium Permanganate

Suggested Specifications

Filters

Grease baffle filter should be NSF and UL or ETL Listed to UL1046 and should extract up to 90% of grease particles at 7 microns and above. The High Efficiency filter shall have a MERV 14 rating. Odor control media shall contain activated carbon and/or potassium permanganate.

1. Local Codes:

Ensure your local codes or local AHJ permit ductless hoods.

2. Application Constraints:

Ensure the application is within the specified constraints of the hood. **NOTE: Not for use with gas appliances.**

3. Location:

Ensure the location you are installing the hood meets proper clearances. (18" min clearance from top of hood)

4. Electrical Specifications:

Specify electrical requirements when ordering the hood if other than noted above.

5. Interlocks:

This hood is interlocked with the electrical appliance being covered per UL710B & NFPA 96.

6. Filters:

Failure to use specified filters will void warranty. See filters listed above.

7. HVAC Loads:

Heat generated by the electric appliance must be included in HVAC load calculations.

8. Applications:

Hood may be installed to cover appliances that meet or exceed the emissions requirements of EPA 202 and UL710B