Professional Mesh Liners

Technical Features:

• Dimmer controlled halogen lighting
• Variable speed fan control
• Large dishwasher safe perforated stainless steel mesh insert filters
• Internal and external blowers
• Seven blower combinations available
• Sizes to fit 30” through 60” decorative range hoods
• 22 gauge Stainless
• Made exclusively for Stanisci Design by Modernaire Ventilation

Stanisci Design liners are IN STOCK for immediate shipment. Ventilators designed to specifically fit Stanisci Design wood range hoods or custom hoods of your design.

Features your customers want:

• Dishwasher safe filters
• Easy cleaning
• Dimmer controlled halogen lighting
• European design
• Two year in home warranty
• Quiet, variable speed blower- made in Germany

• NEW - Reducer option allows for 600 CFM units to be reduced to 300 CFM
**Please check your local building code before placing an order. Range Hoods and Liner Ventilators are subject to local building codes. It is your responsibility to ensure Stanisci Design Wood Range Hoods and liner/ventilators meet your local building code and/or the appliance manufacturers specifications.**

---

![Diagram of Professional Mesh Liner](image)

**Upper blower housing removed for remote applications**

**Model and CFM**

<table>
<thead>
<tr>
<th>Model and CFM</th>
<th>Amps</th>
<th>Ducting</th>
<th>Suggested Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM600 (internal blower) with 300 CFM converter</td>
<td>5.0 110V</td>
<td>8” round</td>
<td>Standard range requiring less than 300 CFM &amp; air makeup system not desired</td>
</tr>
<tr>
<td>PML600 (internal blower)</td>
<td>5.0, 110V</td>
<td>8” round</td>
<td>Standard range or small commercial range</td>
</tr>
<tr>
<td>PML1000SM (internal blower)</td>
<td>7.0, 110V</td>
<td>10” round</td>
<td>Commercial range up to 48” wide without grill</td>
</tr>
<tr>
<td>PML1200SM (internal blower)</td>
<td>7.0, 110V</td>
<td>10” round</td>
<td>Commercial range up to 48” wide without grill (not available for 30” liners)</td>
</tr>
<tr>
<td>PML600R (external blower unit)</td>
<td>7.0, 110V</td>
<td>10” round</td>
<td>36” or smaller commercial range without grill</td>
</tr>
<tr>
<td>PML1200R (external blower unit)</td>
<td>7.0, 110V</td>
<td>10” round</td>
<td>Any commercial range without grill</td>
</tr>
<tr>
<td>PML1500R (external blower unit)</td>
<td>7.0, 110V</td>
<td>10” round</td>
<td>Any range with WOK and/ or Grill</td>
</tr>
</tbody>
</table>

---

**Model and Size**

<table>
<thead>
<tr>
<th>Wood Hood Model and Size</th>
<th>Vent Width / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>C, G, T, VCHIM , I**</td>
<td>30</td>
</tr>
<tr>
<td>H2</td>
<td>42</td>
</tr>
<tr>
<td>E, D, B</td>
<td>NA</td>
</tr>
<tr>
<td>W, O, U</td>
<td>NA</td>
</tr>
<tr>
<td>H, L, N</td>
<td>NA</td>
</tr>
<tr>
<td>BX, M, Q, R, X, Z300</td>
<td>30</td>
</tr>
<tr>
<td>S, J, A, P</td>
<td>33</td>
</tr>
</tbody>
</table>

---

* 1000 CFM internal blower will not fit in 36” island hood.  ** Requires Island liner

---

700 South Glaspie Street • Oxford, MI 48371 • (248) 572-6880 • email: sales@wood-hood.com • [www.wood-hood.com](http://www.wood-hood.com)
**Professional Baffle Filter Ventilators Technical Features**

- Dimmer controlled halogen lighting
- Variable speed fan control
- Large dishwasher safe brushed stainless steel baffle filters
- Double wall construction
- Large capture area
- Internal and external blowers
- Seven blower combinations available
- Sizes to fit 30” through 60” decorative range hoods
- 22 gauge Stainless Steel.

Stanisci Design liners are **IN STOCK** for immediate shipment. Ventilators are designed specifically to fit Stanisci Design wood range hoods or custom hoods of your design.

**Features your customers want:**

- Dishwasher safe filters
- Easy cleaning
- Dimmer controlled halogen lighting
- Commercial design
- Two year in home warranty
- Quiet variable speed blower – made in Germany
**Please check your local building code before placing an order. Range Hoods and Liner ventilators are subject to local building codes. It is your responsibility to ensure Stanisci Design Wood Range Hoods and liner/ventilators meet your local building code and/or the appliance manufacturer’s specifications.**

---

**Model and CFM** | **Amps** | **Ducting** | **Suggested Use**
--- | --- | --- | ---
SM600 (internal blower) with 300 CFM Converter | 5.0 110V | 8" round | Standard range requiring less than 300 CFM & air makeup system not desired
PSL600 (internal blower) | 5.0 | 8" round | Standard range or small commercial range
PSL1000SM (internal blower) | 7.0 | 10" round | Commercial range up to 48" wide without grill
PSL1200SM (internal blower) | 7.0 | 10" round | Commercial range up to 48" wide without grill extra quiet
PSL600R (external blower unit) | 7.0 | 10" round | 36" or smaller commercial range without grill
PSL1200R (external blower unit) | 7.0 | 10" round | Any commercial range without grill
PSL1500R (external blower unit) | 7.0 | 10" round | Any range with WOK and/or Grill

---

28-3/8” through 40-3/8” has 2-50W halogen lights; 46-3/8” through 54-3/8” has 3-50W halogen lights; 58-3/8” has 4-50W halogen lights.

* Island applications add $150 and an I to the nomenclature i.e. PML-600-36I

---

◊ 1000 CFM internal blower will not fit in 36” island hood

700 South Glaspie Street • Oxford, MI 48371 • (248) 572-6880 • email: sales@wood-hood.com • www.wood-hood.com

Copyright Stanisci Design 2018 all rights reserved
**Please check your local building code before placing an order. Range Hoods and Liner ventilators are subject to local building codes. It is your responsibility to ensure Stanisci Design Wood Range Hoods and liner/ventilators meet your local building code and/or the appliance manufacturers specifications.**

700 South Glaspie Street • Oxford, MI 48371 • (248) 572-6880 • email: sales@wood-hood.com • [www.wood-hood.com](http://www.wood-hood.com)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>G †, T †, I †**</td>
<td>NA</td>
<td>360</td>
<td>42</td>
<td>48</td>
<td>54</td>
<td>60</td>
</tr>
<tr>
<td>H2†</td>
<td>NA</td>
<td>36</td>
<td>42</td>
<td>48</td>
<td>54</td>
<td>60</td>
</tr>
<tr>
<td>E†, D, B,</td>
<td>NA</td>
<td>36</td>
<td>42</td>
<td>48</td>
<td>54</td>
<td>60</td>
</tr>
<tr>
<td>W†, O, U</td>
<td>NA</td>
<td>NA</td>
<td>66</td>
<td>72</td>
<td>84, 90</td>
<td></td>
</tr>
<tr>
<td>H†, L, N</td>
<td>NA</td>
<td>54</td>
<td>60</td>
<td>66</td>
<td>72</td>
<td>84</td>
</tr>
<tr>
<td>M, Q, R, X, Z300†</td>
<td>30</td>
<td>36</td>
<td>42</td>
<td>48</td>
<td>54</td>
<td>60</td>
</tr>
<tr>
<td>St, J†, At, Pt†</td>
<td>33</td>
<td>39</td>
<td>45</td>
<td>51</td>
<td>57</td>
<td>63</td>
</tr>
</tbody>
</table>

† - Certain hoods need to have their base height increased to accommodate the taller baffle liner:

- Increase by 1" on G, T, I, E, W, H, H2, S, J or A – if base is RA, DP2
- Increase by 2" on G, T, I, E, W, H, H2, S, J or A – if base is DP1
- Increase by 2.75 on all P’s, Z200, z300 and HW base option hoods
- Increase by 1" on B and D – if base is DP1

This is a n/c adjustment which will be made automatically if hood and liner are ordered together.
**Value Liners**

**Technical Features:**

- Dual 40 watt lights
- Multi-speed control
- Dishwasher safe filter
- 390 CFM blower
- 30” and 36” sizes available
- 6” round duct with built in backdraft damper
- Silver metallic powder coat finish

Value liners are IN STOCK for immediate shipment. Liners are designed to specifically fit Stanisci Design wood range hoods or custom hoods of your design.

Features your customers want:

- Dishwasher safe filter
- Easy cleaning
- Silver Metallic finish
- Stainless look
- Two year in home warranty
- Quiet, multi speed blower
**Please check your local building code before placing an order. Range Hoods and Liner ventilators are subject to local building codes. It is your responsibility to ensure Stanisci Design Wood Range Hoods and liner/ventilators meet your local building code and/or the appliance manufacturers’ specifications.**

---

### Stanisci Design Value Liner

- **Blower Box**: 19-1/2" x 10-1/4" x 6" round duct 5-3/8" from wall, centered
- **Motor Box**: 9-5/8" x 20-5/8" x 3-1/4" with 1" off back of liner

---

**Duct Height 81-1/2", 6" round**

- **Counter**: 30" or height recommended by range/cooktop manufacturer
- **Floor**: 36"

---

### Wood Hood

<table>
<thead>
<tr>
<th>Size and Model</th>
<th>28-3/8</th>
<th>34-3/8</th>
</tr>
</thead>
<tbody>
<tr>
<td>G, T, VCHIM, VRACHIM</td>
<td>30</td>
<td>36</td>
</tr>
<tr>
<td>E, B, D</td>
<td>N/A</td>
<td>36</td>
</tr>
<tr>
<td>R, M, Q, X, Z100, Z200</td>
<td>30</td>
<td>36</td>
</tr>
<tr>
<td>Z300</td>
<td>30 (250 CFM only)</td>
<td>36</td>
</tr>
<tr>
<td>S, J, A, P</td>
<td>33</td>
<td>39</td>
</tr>
<tr>
<td>H, L, N</td>
<td>N/A</td>
<td>54</td>
</tr>
<tr>
<td>I</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

---

*PLEASE NOTE: If your range hood has an arch

Increase the vent height by the following:

- RA or DP2 base G,T,D,S,A,W,O,H,L,E,N any size increase by 2-1/2"**
- DP1 base G,T,D,S,A,W,O,H,L,E,N any size increase by 3-1/2"**
- M 30-36" wide increase by 4", M 42-60" wide increase by 6"
- Q-series increase by 5"**

---

*All Stanisci Design Ventilation Units are Listed*
This page left intentionally blank
Please check your local building code before placing an order. Range Hoods and Liner ventilators are subject to local building codes. It is your responsibility to ensure Stanisci Design Wood Range Hoods and liner/ventilators meet your local building code and/or the appliance manufacturers specifications.

Duct height at housing in hood 3” off the wall (SS base – 2-3/16)

Wood Range Hood

Motor Box (if applicable)

Liner

Bottom of wood hood

30” or height recommended by range/cooktop manufacturer

Counter

Duct Height 78-1/2”

Duct Height 75-1/2”

Duct Height 72”

PML 1000SM or 1200SM (10” round), SM600 (8” Round) or SS base

PML 600 (8” round) or SS base

PML SD 600R,1200R,1500R: 10” round duct or SS Base

PLEASE NOTE: If your range hood has an arch, increase the vent height by the following:
RA, DP2 base: increase height by 2-1/2”
DP1 base: increase height by 3-1/2”
M, 30-36” increase by 4”
Q’s increase by 5”
M, 42-60” increase by 6”
HW base
Charcoal filter option available for mesh liners – Charcoal filters will filter air and air will be returned into the room through customer supplied ductwork.

Diagram depicts Professional Mesh Liner, increase installed duct heights on the Professional Baffle Liner by 2-3/4”

Please note some cooktops require the range hood to be mounted higher than 30”, see manufacturers specifications
**Ventilation fundamentals:**

**Length and width**
No range hood on the market is completely effective unless it covers the heat source completely. Wall mounted hoods should extend at least to the front of the cooktop and on a standard cooktop, cover the entire cooktop from left to right. When using a residential commercial cooktop, the hood should overextend the cooktop a minimum of 3” on both the left and right side if possible.

**Height**
The bottom of the hood should be 30” from the cooking surface. It generally provides the most effective and attractive-looking installation. Some cooking appliance manufacturers require wood range hoods to be mounted higher. Please install according to the cooking appliance manufacturers recommendation.

In situations where ducting has several elbows or runs long distances, it is recommended to step up to the next larger blower size.

**Internal vs. Remote/Inline**
Internal blowers are mounted inside the wood hood. They push the air through the duct. External or inline blowers are mounted on the roof, outside wall or in the attic (inline). External blowers pull air through the duct and offer superior performance to internal blowers.

Note: Externally mounted blowers are always recommended over residential commercial ranges; they are far superior in performance to internal mounted motors.

**System Noise**
Noise is created in ventilation by air movement. Disrupting air flow with ducting turns increase noise. To minimize noise, run the ducting as straight as possible. The swirling of air within the blower unit also creates noise. Using a remote blower places that air movement noise out of the kitchen and thereby reduces overall noise at the cook top.

**Back draft prevention:**
Stanisci Design liners do not contain back draft dampers. If the cold or hot air has made its way to the range hood the kitchen will be effected. We recommend wall or roof caps with spring loaded dampers.