



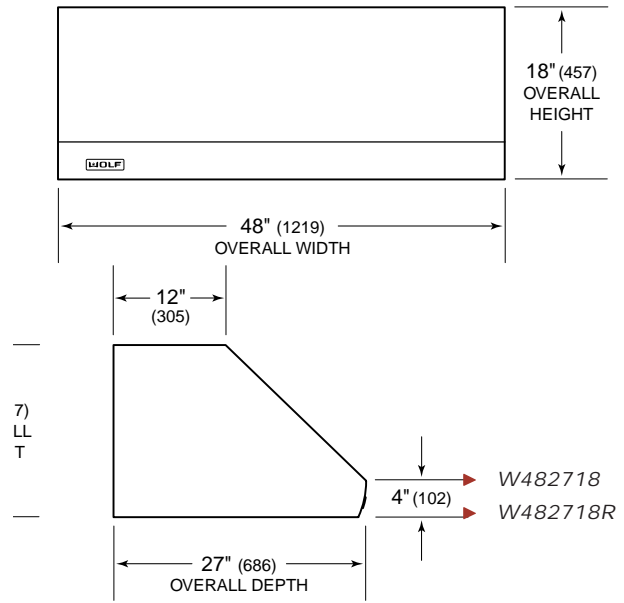
48-INCH (27-INCH DEEP) PRO SERIES WALL HOOD SPECIFICATIONS

SPECIFICATIONS

Overall Width of Hood	48" (1219 mm)
Overall Height of Hood	18" (457 mm)
Overall Depth of Hood (W482718)	27" (686 mm)
Finish	Classic Stainless Steel
CFM Recommendation	1 cfm per 100 Btu/hr (.03 kWh)
Internal Blower Options	1200 cfm
Remote Blower Options	900, 1200 or 1500 cfm
Transition	Included
Duct Size	10" (254 mm) Round
Backdraft	Included
Discharge – 27" (686 mm) D Hoods	Vertical
Electrical Supply Requirements	110/120 V AC, 60 Hz,
15 amp dedicated circuit	
Shipping Weight (W482718)	98 lbs (44.5 kg)

► Specifications are subject to change without notice.

OVERALL DIMENSIONS



- Dimensions may vary by $\pm 1/8"$ (3 mm).
- Dimensions in parentheses are in millimeters.

BLOWER OPTIONS

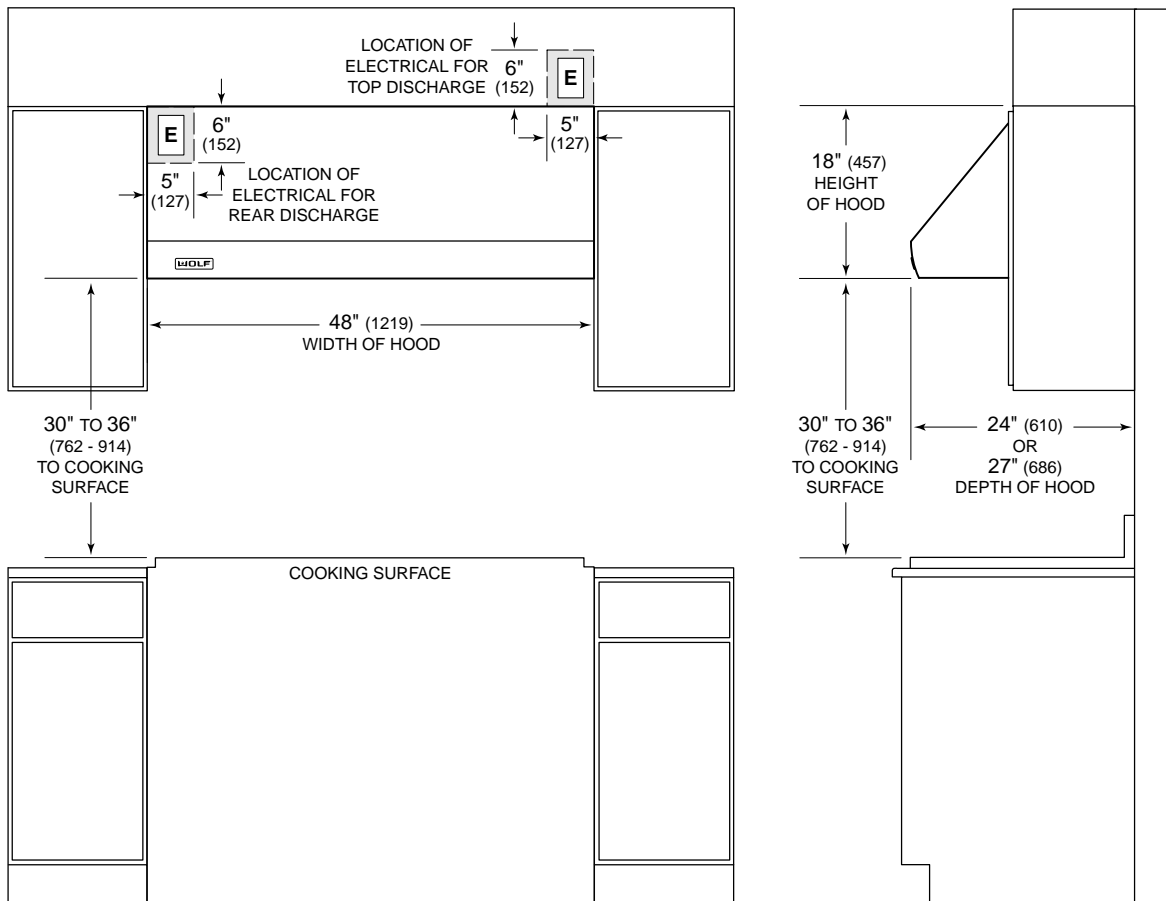
1200 cfm Internal Blower (WBLOWER-120INT)	804702
900 cfm Remote Blower	801641
1200 cfm Remote Blower	801642
1500 cfm Remote Blower	804701

ACCESSORIES

- Decorative rail in stainless steel, platinum, copper or brass
- 38" (965 mm) H stainless steel backsplash with warming rack
- 38" (965 mm) H stainless steel backsplash
- 6" (152 mm) and 12" (305 mm) duct covers



48-INCH (27-INCH DEEP) PRO SERIES WALL HOOD SPECIFICATIONS



NOTE: 27" (686mm) deep hoods are top discharge only.
Refer to the following page for additional details.

- ▶ Dimensions may vary by $\pm 1/8"$ (3 mm).
- ▶ Dimensions in parentheses are in millimeters.

DIMENSIONS ▼

Overall Width of Hood	48" (1219 mm)
Overall Height of Hood	18" (457 mm)
Overall Depth of Hood (W482718)	27" (686 mm)
Cooking Surface to Bottom of Hood	30" (762 mm) to 36" (914 mm)
Location of Electrical	Within shaded area

- ▶ See Installation Instructions shipped with unit for detailed specifications.



48-INCH (27-INCH DEEP) PRO SERIES WALL HOOD SPECIFICATIONS

PRO SERIES WALL HOODS

The Pro Series wall hoods are recommended for use with all Wolf cooking appliances, with a few exceptions for the 22" (559 mm) deep hoods. All Pro Series wall hoods are available in classic stainless steel. (R) models include mounting holes for the optional decorative rail.

27" (686 mm) Deep Wall Hoods

Available in 30" (762 mm), 36" (914 mm), 42" (1067 mm), 48" (1219 mm), 54" (1372 mm), 60" (1524 mm) and 66" (1676 mm) widths.

Also available are the following hoods (see specific PDF file for additional information).

22" (559 mm) Deep Wall Hoods

Available in 30" (762 mm), 36" (914 mm), 42" (1067 mm) and 48" (1219 mm) widths. (I) models include a 600 cfm internal blower. **Do not use with Wolf dual fuel range, gas range and rangetop models with a charbroiler or griddle.**

24" (610 mm) Deep Wall Hoods

Available in 30" (762 mm), 36" (914 mm), 42" (1067 mm), 48" (1219 mm), 54" (1372 mm), 60" (1524 mm) and 66" (1676 mm) widths.

NOTE: Rear discharge is only applicable on 22" (559 mm) wall hoods (excluding W302210I and W362210I) and 24" (610 mm) wall hoods used with a WBLOWER-120INT (804702) or any Wolf remote blower. WBLOWER-90INT (805086) is not for use in rear discharge applications.

PLANNING AND DESIGN INFORMATION

Wolf Pro Series wall hoods are recommended for use with any Wolf cooking appliance, and should be as least as wide as the cooking surface. It is recommended that the hood overlap the cooking surface by 3" (76 mm) on either side.

Installation of all Pro Series wall hoods should be 30" (762 mm) to 36" (914 mm) from the bottom of the hood to the cooking surface.

All 27" wall hoods are shipped without the blower assembly. The blower or ventilator assemblies are quite varied, and depending on the amount of air you want to move and the length of the duct run, you have many options. You also need to consider if you are going to use these assemblies as internal blowers or mount them externally.

Refer to the *Pro Series Ventilation Recommendations* charts at the end of this section or contact your Wolf dealer for additional information.



48-INCH (27-INCH DEEP) PRO SERIES WALL HOOD VENTILATION REQUIREMENTS / RECOMMENDATIONS

PRO SERIES BLOWER OPTIONS

Number	Description	Hood Type
WBLOWER-120INT	Internal Blower 1200 CFM	48", 54", 60" and 66" (24"D) Wall Hoods and 48", 54", 60" and 66" (27"D) Wall Hoods
CTBLOWER-90REM	Remote Blower 900 CFM	36", 42", 48" (22"D) Wall Hoods, 30", 36", 42" 48" and 54" (24"D and 27"D) Wall Hoods, 36", 42" and 54" Island Hoods and 36", 42", 48" and 54" Liners
CTBLOWER-120REM	Remote Blower 1200 CFM	All 24"D and 27"D Wall Hoods, All Island Hoods and Liners (except L282212I)
CTBLOWER-150REM	Remote Blower 1500 CFM	All 24"D and 27"D Wall Hoods, All Island Hoods and Liners (except L282212I)

OPTIONAL DECORATIVE HOOD RAILS

These decorative rails can be added to any new design wall or island hood and must be ordered at the same time as the hood. When placing your order, be sure to include the proper finish code to correspond with the optional bezel package you may be requesting. They are available only with the "New Design" Pro Series Hoods.

Stainless Steel (SS) Brass (BR) Copper (COP) Platinum (PLT)

DECORATIVE HOOD RAILS

Number	Description	Hood Type
RAIL-48/_	Decorative Hood Rail	48-inch Wall Hood

PRO SERIES BACKSPASHES

Number	Description	Hood Type
48BAK-SPLH/DF	48"W x 38"H Backsplash with 2 Warming Racks	48-inch Wall Hoods
48BAK/DF	48"W x 38"H Stainless Steel Backsplash	48-inch Wall Hoods

PRO SERIES DUCT COVERS - WALL HOODS

Number	Description	Hood Type
DUC6COVER48W	6-inch Duct Cover	48-inch Wall Hoods
DUC12COVER48W	12-inch Duct Cover	48-inch Wall Hoods

MINIMUM CFM REQUIREMENTS

Pro Series Hoods	CT15E	CT15G	CT30E	CT30G	CT36E	CT36G	IG15**	IM15	IS15**	IF15**
All Hoods	215*	215*	600	600	600	600	400*	215*	215*	215*

*Use these requirements to determine total CFM when installing multiple cooking products.

**Downdrafts are not recommended for use with IF15 or IS15.

NOTE: CFM requirements are averages based on total BTU output. Wolf recommends 1 CFM per 100 BTU. Additional CFM required for charbroilers, griddles and long duct runs.



48-INCH (27-INCH DEEP) PRO SERIES WALL HOOD VENTILATION REQUIREMENTS / RECOMMENDATIONS

MINIMUM CFM REQUIREMENTS

Wall Hoods (27"D)	R/DF304	R/RT/DF364	R/RT/DF366	R/RT488	R/RT/DF486	R/RT/DF484	R/RT/DF482	R/DF606	R/DF604
W302718	600								
W362718	600	900	900						
W422718		900	900						
W482718				1200	1200	900	900		
W542718				1200	1200	900	900		
W602718								1500	1200
W662718								1500	1200

BLOWER CROSS-REFERENCE

Wall Hoods - 27-inch Deep	Blower	Number	Duct	Discharge
W302718, W362718 or W422718	Internal 900 CFM	WBLOWER-90INT	10" Round	Vertical
W302718, W362718 or W422718	Remote 600 CFM	CTBLOWER-60REM	10" Round	Vertical
W302718, W362718 or W422718	Remote 900 CFM	CTBLOWER-90REM	10" Round	Vertical
W302718, W362718 or W422718	Remote 1200 CFM	CTBLOWER-120REM	10" Round	Vertical
W302718, W362718 or W422718	Remote 1500 CFM	CTBLOWER-150REM	10" Round	Vertical
W482718, W542718, W602718 or W662718	Internal 1200 CFM	WBLOWER-120INT	10" Round	Vertical
W482718, W542718, W602718 or W662718	Remote 900 CFM	CTBLOWER-90REM	10" Round	Vertical
W482718, W542718, W602718 or W662718	Remote 1200 CFM	CTBLOWER-120REM	10" Round	Vertical
W482718, W542718, W602718 or W662718	Remote 1500 CFM	CTBLOWER-150REM	10" Round	Vertical

NOTE: Transition with backdraft damper included.