



SPECIFICATIONS
P18 SERIES
 RANGE HOODS

Professional Series Range Hood

- Hood Dimensions**

Overall bottom projection - 24"
 Available height (without Soffit) - 18"
 Available widths: 36", 42" and 48"

- Hood**

Stainless steel. Wall mounted. Install at least 24" above the cooking surface.

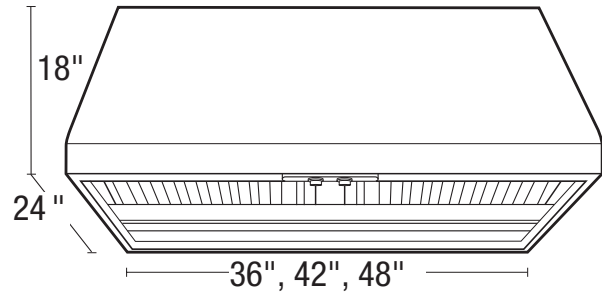
- Thermostat**

Thermostat detects when the heat level rises to an excessive amount and automatically turns the hood on.

- Lighting**

36" widths: 2 - PAR16, 3.125" in length, type A screw-in base, 45 watt maximum Halogen lamps (included).
 42", 48" widths: 3 - PAR16, 3.125" in length, type A screw-in base, 45 watt maximum Halogen lamps (included).

- Heat Lamps** (models P1836W, P1842W, P1848W)
 2 - type R40, medium base IR 250W (not included).



- Ducting Options**

Vertical outlet only. Vertical or Horizontal ducting transition achieved through vertical or horizontal duct adapter (available separately) specified for size of motor.

- Filters**

Grease Baffles: Dishwasher safe, Stainless Steel baffles (included).

BLOWERS SOLD SEPARATELY

Model	Description	Width	Height
P1836	Range Hood	36"	18"
P1842	Range Hood	42"	18"
P1848	Range Hood	48"	18"

Model	Description	Width	Height
P1836W	Range Hood w/Heat Lamps	36"	18"
P1842W	Range Hood w/Heat Lamps	42"	18"
P1848W	Range Hood w/Heat Lamps	48"	18"

Motor Size	POWER USAGE											
	36"		36" w/Heat Lamps		42"		42" w/Heat Lamps		48"		48" w/Heat Lamps	
	Full Load Amps	Breaker Size	Full Load Amps	Breaker Size	Full Load Amps	Breaker Size	Full Load Amps	Breaker Size	Full Load Amps	Breaker Size	Full Load Amps	Breaker Size
300 CFM	1.7 amps	15 amp	5.9 amps	15 amp	2.2 amps	15 amp	6.3 amps	15 amp	2.2 amps	15 amp	6.3 amps	15 amp
500 CFM	1.9 amps	15 amp	6.1 amps	15 amp	2.4 amps	15 amp	6.5 amps	15 amp	2.4 amps	15 amp	6.5 amps	15 amp
600 CFM	2.1 amps	15 amp	6.3 amps	15 amp	2.5 amps	15 amp	6.7 amps	15 amp	2.5 amps	15 amp	6.7 amps	15 amp
900 CFM	6.5 amps	15 amp	10.7 amps	15 amp	7.0 amps	15 amp	11.1 amps	15 amp	7.0 amps	15 amp	11.1 amps	15 amp
1200 CFM	8.0 amps	15 amp	12.2 amps	20 amp	8.5 amps	15 amp	12.6 amps	20 amp	8.5 amps	15 amp	12.6 amps	20 amp

Breaker Size is listed at the recommended minimum size. Installation must be in accordance with all applicable codes and standards.

PROJECT							ARCHITECT					
LOCATION							ENGINEER					
CONTRACTOR							SUBMITTED BY				DATE	
FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS			



Air King: 820 Lincoln Avenue
 West Chester, Pennsylvania 19380-4466
 Tel: (610) 692-7400 • 877-304-3785
 Fax: (610) 696-8048

Canada:
 Brampton, Ontario
 Tel: 905-456-2033
 Fax: (905) 456-1015