

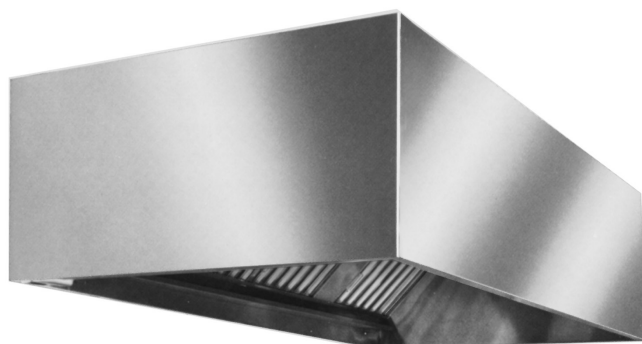


Profit from the Eagle Advantage®

Specification Sheet

Short Form Specifications

Eagle SPEC AIR® Internal Discharge Make-Up Air Ventilation Hood, model _____. All heavy gauge type 430 stainless steel. Constructed per NFPA 96 with all seams welded liquid tight. Furnished with full length stainless steel grease trough; grease container; UL classified removable aluminum filters; UL vapor-proof incandescent light fixture; 3" airspace at rear, front and rear mounting channels; exhaust and supply collars.



internal discharge make-up air exhaust hood—
model #HEIA96-108

Options / Accessories

- | | |
|---|---|
| <input type="checkbox"/> 3" (76mm) air space on left end | <input type="checkbox"/> Stainless steel wall panel |
| <input type="checkbox"/> 3" (76mm) air space on right end | <input type="checkbox"/> Hood-mounted light switch |
| <input type="checkbox"/> Insulated back | <input type="checkbox"/> Fire damper (fusible link - supply only) |
| <input type="checkbox"/> Insulated end(s) | <input type="checkbox"/> Extra exhaust collar |
| <input type="checkbox"/> Stainless steel furring channel | <input type="checkbox"/> Extra supply collar |
| <input type="checkbox"/> Stainless steel trim strips | <input type="checkbox"/> Extra vapor-proof light |
| <input type="checkbox"/> Stainless steel end panel | <input type="checkbox"/> Spare grease filters |
| | <input type="checkbox"/> Spare grease cups |

EAGLE GROUP

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For custom configuration or fabrication needs, contact our **SpecFAB® Division**.
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Item No.: _____
Project No.: _____
S.I.S. No.: _____

SPEC AIR® Ventilation Hoods— Internal Discharge Make-Up Air Exhaust Models

MODELS:

- | | | |
|------------------------------------|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> HEIA96-48 | <input type="checkbox"/> HEIA96-84 | <input type="checkbox"/> HEIA96-120 |
| <input type="checkbox"/> HEIA96-54 | <input type="checkbox"/> HEIA96-90 | <input type="checkbox"/> HEIA96-126 |
| <input type="checkbox"/> HEIA96-60 | <input type="checkbox"/> HEIA96-96 | <input type="checkbox"/> HEIA96-132 |
| <input type="checkbox"/> HEIA96-66 | <input type="checkbox"/> HEIA96-102 | <input type="checkbox"/> HEIA96-138 |
| <input type="checkbox"/> HEIA96-72 | <input type="checkbox"/> HEIA96-108 | <input type="checkbox"/> HEIA96-144 |
| <input type="checkbox"/> HEIA96-78 | <input type="checkbox"/> HEIA96-114 | |

Design and Construction Features*

- For use in commercial cooking such as restaurants, kitchens, fast food and deli.
- Designed to save energy by keeping outside air inside the hood. Outside air is mixed and exhausted with the grease-laden air.
- All models are 51" (1295mm) front-to-back and 24" (610mm) high.
- Heavy gauge type 430 stainless steel hood surfaces.
- Seams on the canopy are continuously liquid-tight.
- U.L.-listed vapor-proof incandescent light fixtures.
- U.L.-classified aluminum filters removable for easy cleaning.
- Exhaust and supply collars.
- Full-length grease trough.
- Removable grease container.
- 3" (76mm) air space at rear.
- Front and rear mounting channels.

* Models do not include installation supplies and materials, hanging of ventilator, exhaust and supply fans, curbs, ductwork, transitions, penetrating and sealing of roof or ceiling, trim, flashing, permits, fire protection system or tests, air balancing, electrical of any nature or any special requirements from local authorities.

Certifications / Approvals



NFPA-96



AutoQuotes

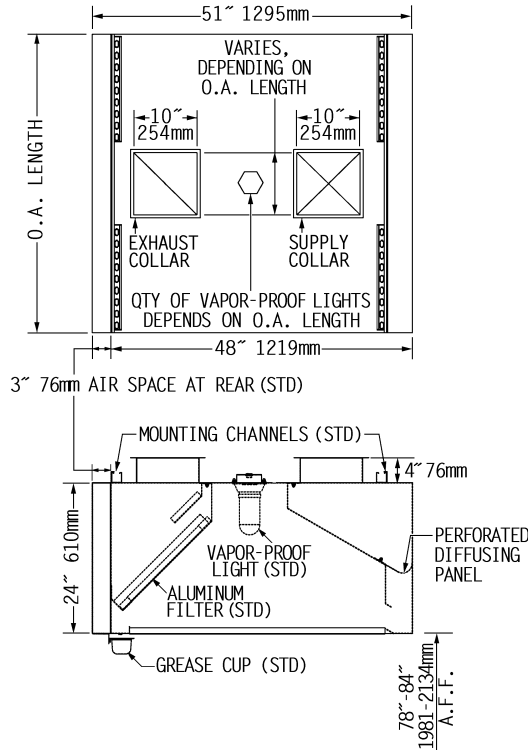




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Item No.: _____
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SPEC AIR® Ventilation Hoods— Internal Discharge Make-Up Air Exhaust Models



					EXHAUST COLLARS						SUPPLY COLLARS							
model #	length		weight		1800 FPM Exhaust	# of exhaust collars	at 0.65" (16.5kg) S.P. width		length		1100 FPM Supply CFM	# of supply collars	at 0.3" (7.6kg) S.P. width		length		# of lights	# of filters
	in.	mm	lbs.	kg	CFM		in.	mm	in.	mm			in.	mm	in.	mm		
HEIA96-48	48"	1219	322	146.1	1600	1	10"	254	12¾"	324	1120	1	10"	254	18"	457	1	2
HEIA96-54	54"	1372	359	162.9	1800	1	10"	254	14½"	368	1260	1	10"	254	20"	508	1	2
HEIA96-60	60"	1524	379	171.9	2000	1	10"	254	16"	406	1400	1	10"	254	22"	559	2	2
HEIA96-66	66"	1676	435	197.3	2200	1	10"	254	17½"	445	1540	1	10"	254	24½"	622	2	3
HEIA96-72	72"	1829	473	214.6	2400	1	10"	254	19"	483	1680	1	10"	254	26½"	673	2	3
HEIA96-78	78"	1981	509	231.9	2600	1	10"	254	20¾"	527	1820	1	10"	254	29"	737	2	3
HEIA96-84	84"	2134	549	249.0	2800	1	10"	254	22½"	572	1960	1	10"	254	31"	787	3	3
HEIA96-90	90"	2286	567	257.2	3000	1	10"	254	24"	610	2100	2	10"	254	16½"	419	3	4
HEIA96-96	96"	2438	625	283.5	3200	1	10"	254	25½"	648	2240	2	10"	254	18"	457	3	4
HEIA96-102	102"	2591	601	272.6	3400	1	10"	254	27"	686	2380	2	10"	254	19"	483	3	4
HEIA96-108	108"	2743	699	317.1	3600	1	10"	254	29"	737	2520	2	10"	254	20"	508	3	5
HEIA96-114	114"	2896	738	334.8	3800	1	10"	254	30"	762	2660	2	10"	254	21"	533	3	5
HEIA96-120	120"	3048	775	351.5	4000	2	10"	254	16"	406	2800	2	10"	254	22"	559	4	5
HEIA96-126	126"	3200	813	368.8	4200	2	10"	254	16½"	419	2940	2	10"	254	23"	584	4	6
HEIA96-132	132"	3353	851	386.0	4400	2	10"	254	17½"	445	3080	2	10"	254	24½"	622	4	6
HEIA96-138	138"	3505	889	403.3	4600	2	10"	254	18½"	470	3220	2	10"	254	25½"	648	4	6
HEIA96-144	144"	3658	930	421.8	4800	2	10"	254	19"	483	3360	2	10"	254	26½"	673	4	6

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