

INTAKE HOODS (NON-FILTERED) - STANDARD HOOD DIMENSIONS

COVER FREE AREA 200% OF THROAT AREA

		COVER HEIGHT "H"																											
		8"	8"	10"	10"	11"	12"	12"	14"	16"	17"	17"	19"	22"	22"	23"	24"	25"	27"	29"	31"	33"	35"	35"	36"	36"	38"	38"	
		DIMENSION OF SMALLER SIDE OF THROAT "T"																											
		12"	16"	20"	24"	28"	30"	32"	36"	40"	42"	44"	48"	52"	54"	56"	60"	64"	68"	72"	76"	80"	84"	88"	92"	96"	100"	104"	
DIMENSION OF LARGER SIDE OF THROAT "T"	12"	22																											
	16"	22	29																										
	20"	22	29	36																									
	24"	25	31	37	43																								
	28"	25	32	38	44	49																							
	30"	26	32	38	44	50	53																						
	32"	26	33	39	45	51	54	56																					
	36"	27	33	40	46	52	55	58	63																				
	40"	27	34	41	47	53	56	59	65	70																			
	42"	28	34	41	48	54	57	59	66	72	74																		
	44"	28	34	42	48	54	57	60	66	72	75	77																	
	48"	28	36	42	49	55	58	61	67	73	76	79	84																
	52"	28	36	43	50	56	59	62	68	74	77	80	86	91															
	54"	28	36	43	50	56	60	63	69	75	78	81	87	92	95														
	56"	29	36	43	51	57	60	63	69	75	79	82	87	92	96	98													
	60"	29	37	44	52	58	61	64	70	76	80	82	88	94	97	99	105												
	64"	29	37	44	52	58	61	64	70	76	80	82	88	94	97	99	105	112											
	68"	29	37	45	52	59	62	65	72	78	82	85	91	96	100	102	108	113	120										
	72"	30	38	45	52	59	63	66	73	80	83	85	92	97	101	103	109	115	120	126									
	76"	30	38	46	53	60	64	67	74	80	84	87	93	99	102	105	110	116	122	128	133								
80"	30	38	46	54	61	64	67	74	81	84	87	94	100	103	105	112	117	123	129	134	140								
84"	30	39	46	54	61	65	68	75	81	84	88	95	101	104	106	113	119	125	130	136	142	147							
88"	30	39	46	54	62	65	69	75	82	85	88	95	101	105	107	113	119	125	131	136	142	147	154						
92"	31	39	46	55	62	66	69	76	83	86	89	96	102	106	108	114	120	126	132	136	143	149	154	160					
96"	31	39	46	55	62	66	70	77	83	87	90	96	103	106	109	115	121	127	133	139	144	150	156	161	168				
100"	31	40	46	55	62	66	70	77	83	87	90	96	103	106	109	115	121	127	133	139	144	150	156	161	168	174			
104"	31	40	46	55	62	67	70	77	84	88	92	96	104	106	110	116	122	128	133	139	144	152	156	162	168	174	180		
112"	31	40	46	55	62	67	70	77	84	88	92	98	104	108	112	116	124	130	134	140	144	152	156	162	168	174	180		
120"	31	40	48	55	64	67	70	77	85	88	92	98	105	108	112	117	124	131	136	142	146	154	158	164	170	176	182		
	12"	16"	20"	24"	28"	30"	32"	36"	40"	42"	44"	48"	52"	54"	56"	60"	64"	68"	72"	76"	80"	84"	88"	92"	96"	100"	104"		

COVER DIMENSIONS
"E" x "F"

COVER COMPRISED OF A SINGLE SECTION

COVER COMPRISED OF TWO SECTIONS

Standard throat height is 5". Higher throat available as an option.
 Standard curb cap dimension is throat size + 5". Other curb cap dimensions available as an option.
 Hoods with cover comprised of two sections ship broken down for field assembly.
 Larger standard hood sizes are available to a throat size of 144" x 160". Hoods larger than 144" x 160" available on a special basis.

EXHAUST HOODS - STANDARD HOOD DIMENSIONS

COVER FREE AREA 100% OF THROAT AREA

		COVER HEIGHT "H"																											
		8"	8"	8"	10"	11"	12"	12"	14"	14"	14"	14"	16"	17"	18"	18"	20"	21"	23"	24"	25"	27"	28"	28"	29"	30"	30"	32"	
		DIMENSION OF SMALLER SIDE OF THROAT "T"																											
		12"	16"	20"	24"	28"	30"	32"	36"	40"	42"	44"	48"	52"	54"	56"	60"	64"	68"	72"	76"	80"	84"	88"	92"	96"	100"	104"	
DIMENSION OF LARGER SIDE OF THROAT "T"	12"	18																											
	16"	18	23																										
	20"	19	23	29																									
	24"	20	25	30	33																								
	28"	20	25	30	36	40																							
	30"	20	26	31	36	41	43																						
	32"	21	26	31	36	41	44	45																					
	36"	21	26	32	37	42	44	45	52																				
	40"	21	27	32	38	42	45	45	52	57																			
	42"	21	27	32	38	43	45	48	52	58	58																		
	44"	21	27	33	38	43	45	48	54	58	61	63																	
	48"	21	27	33	38	44	45	49	54	59	61	64	68																
	52"	21	27	33	39	44	47	49	55	59	62	64	70	74															
	54"	21	27	33	39	44	47	50	55	60	62	65	70	75	78														
	56"	21	27	33	39	45	47	50	56	60	63	65	70	75	78	80													
	60"	21	28	33	39	45	48	50	56	60	64	66	71	76	79	81	86												
	64"	21	28	33	39	45	48	51	56	60	64	67	72	77	79	82	87	91											
	68"	21	28	33	39	45	48	51	57	62	64	67	72	78	80	82	87	92	97										
	72"	21	28	33	40	45	49	51	57	63	65	68	73	78	80	83	88	93	98	102									
	76"	21	28	33	40	45	49	52	57	63	66	68	74	78	81	84	89	93	98	103	108								
80"	21	29	33	40	45	49	52	57	63	66	68	74	79	82	84	89	94	99	104	109	114								
84"	21	29	33	40	45	50	53	58	63	66	69	75	80	82	85	90	95	100	104	110	115	120							
88"	21	29	36	41	45	50	53	58	64	66	69	75	80	83	86	90	95	100	105	110	115	120	125						
92"	21	29	36	41	45	50	53	59	64	67	70	75	80	83	86	91	96	101	106	111	116	122	126	132					
96"	21	29	36	41	45	50	53	59	64	67	70	75	81	83	86	91	96	102	107	112	118	122	127	132	136				
100"	21	29	36	41	45	50	53	60	64	67	70	76	82	84	86	92	96	102	107	112	118	122	128	132	136	138			
104"	21	29	36	41	45	50	53	60	64	67	70	76	82	84	86	92	96	102	108	112	118	122	128	132	136	138	140		
112"	22	29	36	42	46	50	53	60	64	67	70	76	82	84	86	92	96	102	108	112	118	122	128	132	136	138	142		
120"	22	29	36	42	46	50	53	60	64	67	70	76	83	84	86	92	96	102	108	112	118	122	128	132	136	138	142		
		12"	16"	20"	24"	28"	30"	32"	36"	40"	42"	44"	48"	52"	54"	56"	60"	64"	68"	72"	76"	80"	84"	88"	92"	96"	100"	104"	

COVER DIMENSIONS
"E" x "F"

COVER COMPRISED OF A SINGLE SECTION

COVER COMPRISED OF TWO SECTIONS

Standard throat height is 5". Higher throat available as an option.
 Standard curb cap dimension is throat size + 5". Other curb cap dimensions available as an option.
 Hoods with cover comprised of two sections ship broken down for field assembly.
 Larger standard hood sizes are available to to a throat size of 144" x 160". Hoods larger than 144" x 160" available on a special basis.



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INTAKE HOODS W/ FILTERS - STANDARD HOOD DIMENSIONS

THROAT SIZE* T x T	FILTERS	COVER SIZE E X F	COVER HEIGHT H	THROAT HEIGHT S
18 X 18	2 - 16 X 20, 4 - 16 X 25	52 X 50	10	12
24 X 24	6 - 16 X 20, 2 - 16 X 25	60 X 58	12	12
30 X 30	4 - 16 X 20, 6 - 16 X 25	75 X 64	14	12
36 X 36	2 - 16 X 20, 6 - 16 X 25, 2 - 20 X 20	78 X 70	16	12
42 X 42	14 - 20 X 25	100 X 99	17	12
48 X 48	8 - 16 X 25, 12 - 20 X 25	120 X 100	18	15
54 X 54	4 - 16 X 25, 26 - 20 X 25	156 X 96	18	15
60 X 60	28 - 20 X 25	160 X 122**	22	20

*Typical hood sizes shown. Hoods available in other throat sizes, square or rectangular.
Standard curb cap dimension is throat size + 5". Other curb cap dimensions available as an option.

**Hood with cover comprised of two sections; ships broken down for field assembly.



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