



# ENGINEERING DATA

## G-Series: A-Core

Volume CFM	FACE VELOCITY			THROW IN FEET										AREA FACTOR (A <sub>r</sub> )	
	300 FPM	400 FPM	500 FPM	6	8	10	12	14	16	20	25	30			
	SOUND RATINGS			DIFFUSER SIZE & TYPE											
	NC	NC	NC												
50	-			14X3 6D	10X4 6D	10X4 1D							.17		
					10X3 6A								.12		
75	-			20X3 6D	14X4 6D	14X4 1D	10X5 1D						.25		
		-		16X3 6A	16X3 1A								.19		
100	-			26X3 6D	18X4 6D	18X4 1A	18X4 1A						.33		
	-					12X5 6A								.33	
		-				20X3 1A	20X3 1A	14X4 1A	14X4 1D	14X4 1A	10X5 1A				.25
						20X3 6A									.25
150	-			40X3 6D	26X4 6D	20X5 1A	20X5 1A	20X5 1A	16X6 1D				.50		
	-					16X6 6A								.50	
		-				30X3 1A	20X4 1A	20X4 1A	20X4 1A	12X6 1A				.37	
						30X3 6A								.37	
			-			24X3 1A	24X3 1A	23X4 1A	16X4 1A	12X5 1A	12X5 1A			.30	
			-			24X3 6A		24X4 1A	16X5 1A	12X6 1A	12X6 1A			.30	
200	-					36X4 1A	36X4 1A	26X5 1A	16X8 1D	16X8 1A			.67		
	-					26X5 6A	26X5 6A					.67			
		-				24X4 1D	24X4 1A	24X4 1A	20X5 1A	16X6 1A			.50		
			-			24X4 6D						.50			
			-			24X4 6A		24X4 1A	16X5 1A	12X6 1A	12X6 1A		.40		
250	-					30X5 1A	30X5 1A	30X5 1A	18X8 1A	18X8 1A			.83		
	-					26X6 6A	26X6 6A					.83			
		-				30X4 1D	30X4 1A	30X4 1A	30X4 1A	14X8 1A	14X8 1D		.62		
			-			30X4 6D						.62			
			-			28X4 6A	28X4 1A	28X4 1A	28X4 1A	20X5 1A	16X6 1A		.50		
300	-					36X5 1A	36X5 1A	36X5 1A	24X8 1A	24X8 1A			1.00		
	-					30X6 6A	30X6 6A					1.00			
		-				30X5 6A	30X5 1A	30X5 1A	30X5 1A	16X8 1D			.75		
			-			30X4 6A	30X4 6A	30X4 1A	30X4 1A	24X5 1A	14X8 1A		.60		
350	-					36X6 6A	36X6 1A	36X6 1A	36X6 1A	26X6 1D			1.17		
	-						36X6 6A						1.17		
		-				36X5 6A	36X5 6A	36X5 1A	36X5 1A	26X6 1A	20X8 1D		.87		
400	-						34X4 6A	36X4 1A	26X5 1A	26X5 1A			.70		
	-					40X6 6A	40X6 6A	40X6 1A	40X6 1A	30X8 1D			1.33		
		-				38X5 6A	38X5 6A	38X5 6A	38X5 1A	30X6 1A	30X6 1A		1.00		
			-			30X5 6A	30X5 6A	30X5 6A	30X5 1A	30X5 1A	24X6 1A	18X8 1A	.80		
450	-						42X5 6A	42X5 6A	42X5 6A	42X5 1D	36X6 1A		1.12		
		-					36X5 6A	36X5 6A	36X5 1A	28X6 1A	20X8 1A		.90		
500	-						50X6 1D	50X6 1D	50X6 1D				1.65		
	-							38X6 6A	38X6 6A	38X6 1D	38X6 1D		1.25		
		-						38X5 6A	38X5 6A	30X6 1A	30X6 1A	22X8 1A	1.00		
600	-								46X6 6A	46X6 6A	46X6 1D		1.50		
		-						36X6 6A	36X6 6A	26X8 6A	36X6 1D	26X8 1A	1.20		
700	-									52X6 6A	52X6 1D		1.75		
		-								30X8 6A	30X8 6A	30X8 1A	1.40		
800	-									48X6 6A	48X6 6A	34X8 6A	1.60		
900	-										54X6 6A		1.80		

**NOTES:**

1. Data is based on a 9 to 10 foot ceiling height and the centerline of the diffuser 1 foot below the ceiling.
2. A 15° upward pattern is recommended when the diffuser centerline is 2 feet below the ceiling. Throw will be approximately 10% less.
3. Without ceiling effect throw is decreased about 40%.
4. Dashes indicate NC < 20. NC re 8 dB room attenuation, 10<sup>-12</sup> watts reference.
5. Double Deflection Diffusers provide maximum adjustment within a safe range. A simple key setting of the vertical bars provides a wide range of adjustment in the horizontal plane. Adjustment in the vertical plane is by choice of 5° or 15° setting of the diffuser core; thus, the possibility of tampering by unauthorized personnel is reduced.

**Static Pressure Drop-Inches of Water**

Pattern Deflections	Face Velocity		
	300	400	500
1A-5° Upward-Straight	.01	.01	.02
1D-15° Upward-Straight	.01	.01	.02
6A-5° Upward-Wide Spread	.01	.02	.03
6D-15° Upward-Wide Spread	.01	.02	.04

Grilles & Registers



# ENGINEERING DATA

## G-Series: A-Core

Volume CFM	FACE VELOCITY			THROW IN FEET										AREA FACTOR (A <sub>r</sub> )
	600 FPM	700 FPM	800 FPM	10	12	14	16	20	25	30	35	40		
	SOUND RATINGS			DIFFUSER SIZE & TYPE										
	NC	NC	NC											
150	-			20X3 6A	20X3 1A	20X3 1A	20X3 1A	14X4 1A	10X5 1A				.25	
200	-		24	26X3 6A	26X3 6A	26X3 1A	18X4 1A	10X6 1A	14X4 1A	14X4 1A	12X5 1A		.33	
		-	24		24X3 6A	24X3 6A	24X3 6A	20X3 6D					.28	
250	-			24X4 6A	24X4 6A	24X4 6A	24X4 1A	24X4 1A	14X6 1A				.42	
	-				30X3 6A	30X3 6A	24X4 6A	30X3 1A	20X4 1A	12X6 1A			.42	
	-					24X3 6A	24X3 6A	12X6 1A	16X4 1A	12X5 1A	12X5 1A		.36	
	-		25				24X3 6A	24X3 6A	24X3 1A	16X4 1A	12X5 1A	12X5 1A	.36	
300	-			28X4 6A	28X4 6A	28X4 6A	28X4 1A	28X4 1A	16X6 1A				.50	
	-				24X4 6A	24X4 6A	28X4 6A	28X4 6A	18X5 1A	14X6 1A			.50	
	-					30X3 6A	30X3 6A	18X5 6A	24X4 1A	18X5 1A	14X6 1A		.43	
	-		26				30X3 6A	30X3 6A	14X6 6A	20X4 1A	20X4 1A	12X6 1A	.43	
350	-				30X4 6A	30X4 6A	30X4 1A	30X4 1A	22X5 1A	14X8 1A			.58	
	-					28X4 6A	22X5 6A	14X8 6A	20X5 1A	16X6 1A			.58	
	-						20X5 6A	28X4 1A	20X5 1A	16X6 1A			.50	
	-		26				24X4 6A	24X4 1A	24X4 1A	18X5 1A	14X6 1A		.50	
400	-				36X4 6A	36X4 6A	36X4 6A	36X4 1A	26X5 1A	16X8 1A			.67	
	-	23					22X5 6A	12X10 6A	22X5 1A	22X5 1A			.67	
	-		27				20X5 6A	22X5 6A	22X5 1A	22X5 1A	16X6 1A	16X6 1A	.57	
	-		27					20X5 6A	28X4 1A	20X5 1A	16X6 1A	16X6 1A	.50	
450	-					30X5 6A	30X5 6A	30X5 1A	24X6 1A	16X8 1A			.75	
	-	23					34X4 6A	16X8 6A	34X4 1A	24X5 1A	12X10 1A		.75	
	-	23						24X5 6A	12X10 6A	24X5 1A	14X8 1A	14X8 1A	.64	
	-		28					24X5 6A	32X4 1D	24X5 1A	14X8 1A	14X8 1A	.64	
500	-					32X5 6A	32X5 6A	26X6 6A	2X6 1A	26X6 1A			.83	
	-	24					36X4 6A	22X6 6A	36X4 1A	22X6 1A	16X8 1A		.71	
	-		28					24X5 6A	16X8 6A	24X5 1A	14X8 1A	14X8 1A	.71	
	-		28						32X4 1D	24X5 1A	14X8 1A	14X8 1A	.62	
600	-					38X5 6A	38X5 6A	30X6 6A	38X5 1D	30X6 1A			1.00	
	-							36X5 6A	30X6 6A	30X6 6A			1.00	
	-	25						36X5 6A	26X6 6A	36X5 1A	20X8 1A		.86	
	-		29					30X5 6A	24X6 6A	30X5 1A	24X6 1A	24X6 1A	.75	
700	-							36X6 6A	26X8 6A	26X6 6A			1.16	
	-	25						38X5 6A	30X6 6A	38X5 6A	30X6 1A		1.00	
	-		30					26X6 6A	26X6 6A	36X5 1A	26X6 1D	26X6 1A	.87	
	-		30						36X5 6A	36X5 6A			.87	
800	-						40X6 6A	40X6 6A	30X8 6A	30X8 6A			1.33	
	-	26						36X6 6A	36X6 6A	24X8 6A	24X8 6A		1.14	
	-		30					38X5 6A	38X5 6A	30X6 6A	30X6 1D	30X6 1A	1.00	
	-								48X6 6A	46X6 6A	32X8 6A		1.50	
900	-							38X6 6A	38X6 6A	24X8 6A	24X8 6A		1.28	
	-	26						42X5 6A	42X5 6A	34X6 6A	34X6 6A	42X5 1A	1.12	
	-		31										1.12	
	-												1.12	
1000	-							50X6 6A	50X6 6A				1.67	
	-	27							44X6 6A	44X6 6A	32X8 6A		1.43	
	-		31							44X6 6A	32X8 6A		1.25	
	-									38X6 6A	28X8 6A		1.25	
1200	23									52X6 6A			1.71	
	28									46X6 6A			1.50	

**NOTES:**

- Data is based on a 9 to 10 foot ceiling height and the centerline of the diffuser 1 foot below the ceiling.
- A 15° upward pattern is recommended when the diffuser centerline is 2 feet below the ceiling. Throw will be approximately 10% less.
- Without ceiling effect throw is decreased about 40%.
- Dashes indicate NC < 20. NC re 8 dB room attenuation, 10<sup>-12</sup> watts reference.
- Double Deflection Diffusers provide maximum adjustment within a safe range. A simple key setting of the vertical bars provides a wide range of adjustment in the horizontal plane. Adjustment in the vertical plane is by choice of 5° or 15° setting of the diffuser core; thus, the possibility of tampering by unauthorized personnel is reduced.

**Static Pressure Drop-Inches of Water**

Pattern Deflections	Face Velocity		
	600	700	800
1A-5° Upward-Straight	.03	.04	.06
1D-15° Upward-Straight	.03	.04	.06
6A-5° Upward-Wide Spread	.05	.07	.09
6D-15° Upward-Wide Spread	.06	.08	.10



# ENGINEERING DATA

## G-Series: A-Core

Volume CFM	FACE VELOCITY				THROW IN FEET								AREA FACTOR (A <sub>r</sub> )	
	900 FPM	1000 FPM	1200 FPM	1400 FPM	16	20	25	30	35	40	50			
	SOUND RATINGS				DIFFUSER SIZE & TYPE									
	NC	NC	NC	NC										
250	29	32			24X3 6A	24X3 1A	14X1 1A	12X5 1A	10X5 1A	10X5 1A		.28		
					20X3 6A	20X3 1A	20X3 1A					.25		
300	30	33			26X3 1A	26X3 1D	18X4 1A	10X6 1A	16X4 1A	12X5 1A		.33		
	30					26X3 6A	10X6 6A	24X3 1A				16X4 1A	12X5 1A	.33
						24X3 6A	24X3 1A	20X3 1A				14X4 1A	10X5 1A	.30
						20X3 6A	20X3 1D	20X3 1A						.25
350	30	34			30X3 6A	30X3 6A	30X3 1D	20X4 1A	12X6 1A	12X6 1A		.39		
	30					30X3 6A	30X3 6A	12X6 1A	12X6 1A			.39		
						26X3 6A	26X3 1A	26X3 1A	14X5 1A			12X6 1A	.35	
						16X4 6A	16X4 6A	16X4 1D	16X4 1A	16X4 1A		12X5 1A	.29	
								20X3 6A	20X3 1D	20X3 1A		10X5 1A	10X5 1A	.29
								44						.25
400	31	34				24X4 6A	24X4 1D	18X5 1A	14X6 1A	14X6 1A		.44		
	31					14X6 6A	14X6 6A	14X6 6A	14X6 6A			.44		
						20X4 6A	16X5 6A	20X4 1A	16X5 1A	16X5 1A		10X8 1A	.40	
						18X4 6A	18X4 6A	18X4 1D	26X3 1A	18X4 1A		10X6 1A	.33	
								10X6 6A					.33	
								44	24X3 5A	24X3 1D		24X3 1A	12X5 1A	16X4 1A
500	32	35				28X4 6A	28X4 1D	22X5 1A	22X5 1A	18X6 1A		.55		
	32					18X6 6A	18X6 6A	18X6 6A	18X6 6A			.55		
						20X5 6A	24X4 6A	24X4 1D	24X4 1A	20X5 1A		16X6 1A	.50	
	35						20X5 1A					.50		
							41			16X5 1A		10X8 1A	.42	
							41						.42	
600	32	36				26X5 6A	36X4 6A	36X4 1D	36X4 1A	26X5 1A		.67		
	32					30X4 6A	30X4 6A	26X5 6D	30X4 1A	30X4 1A		24X5 1A	.67	
								30X4 1D	30X4 1A	30X4 1A			.60	
								30X4 6D	20X5 6A	28X4 1D		28X4 1A	20X5 1A	.60
							42		24X4 6A	18X5 6A		24X4 1A	18X5 1A	.50
								46		24X4 6A		24X4 6A	24X4 1A	18X5 1A
700	33	37				30X5 6A	30X5 6A	30X5 6A	30X5 1A	24X6 1A		.78		
	33							30X5 6A	30X5 6A	30X5 6A		22X6 1A	.78	
								36X4 6A	36X4 6A	36X4 1A		36X4 1A	22X5 1A	.70
								30X4 6A	30X4 6A	22X5 6A		30X4 1A	22X5 1A	.58
							42		28X4 6A	20X5 6A		20X5 6A	28X4 1A	.50
								47						.50
800	34	37				36X5 6A	36X5 6A	36X5 6A	36X5 1D	36X5 1A		.89		
	34							36X5 6D	36X5 6D	28X6 1A		.89		
								24X6 6A	30X5 6A	30X5 1D		30X5 1A	24X6 1A	.80
							42		34X6 6A	26X5 6A		26X5 6A	36X4 1A	.67
								47	30X4 6A	30X4 6A		22X5 6A	30X4 1A	.57
														.57
900	35	38				38X5 6A	38X5 6A	30X6 6A	38X5 1A	30X6 1A		1.00		
						36X5 6A	36X5 6A	28X6 6A	36X5 1A	36X5 1A		.90		
								30X5 6A	30X5 6A	24X6 6A		30X5 1A	.75	
							43		34X4 6A	34X4 6A		34X4 6A	34X4 1A	.64
								48						.64
														.64
1000	35	38				42X5 6A	42X5 6A	36X6 6A	36X6 6A	20X10 1A		1.11		
								38X5 6A	38X5 6A	30X6 6A		38X5 1A	1.00	
								32X5 6A	32X5 6A	32X5 6A		32X5 6A	32X5 1A	.83
										36X4 6A		36X4 6A	36X4 1A	.71
								48						.71
														.71
1200	36	39					40X6 6A	40X6 6A	40X6 1A			1.33		
								40X6 6A	40X6 6A	40X6 6A			1.33	
								36X6 6A	36X6 6A	36X6 6Z		36X6 1A	1.20	
									38X5 6A	38X5 6A			1.00	
1400	36	40							46X6 6A			1.55		
								42X6 6A	42X6 6A			1.40		
1600		40							48X6 6A			1.60		

NOTES:

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Static Pressure Drop-Inches of Water

Pattern Deflections	Face Velocity			
	900	1000	1200	1400
1A-5° Upward-Straight	.07	.09	.13	.17
1D-15° Upward-Straight	.07	.09	.13	.17
6A-5° Upward-Wide Spread	.11	.14	.20	.27
6D-15° Upward-Wide Spread	.13	.16	.23	.31



# ENGINEERING DATA

## G-Series: R-Core & V-Core

Volume CFM	FACE VELOCITY- FEET PER MINUTE									
	200		300		400		500		600	
	Ps .014"	NC	Ps .030"	NC	Ps .055"	NC	Ps .085"	NC	Ps .120"	NC
100	12X8		8X8		8X6		8X5		6X6	
	16X6	-	14X5	-	14X4	-	12X4	-	10X4	-
	24X4		18X4		20X3		16X3		14X3	
200	18X10		12X10		12X8		10X8		8X8	
	22X8	-	16X8	-	16X6	-	16X5	-	14X5	25
	30X6		34X4		26X4		22X4		18X4	
300	16X6	32X8		18X10		14X10		14X8		12X8
	18X14	42X6	-	22X8	-	24X6	-	24X5	-	16X6
	26X10	64X4		30X6		30X5		32X4		34X4
400	18X18	32X10		16X14	28X8		18X10		12X12	
	20X16	40X8	-	18X12	36X6	-	22X8	-	18X8	24
	28X12	54X6		22X10	54X4		30X6		32X5	
500	20X20	44X10		20X14	36X8		18X12	38X6		18X10
	28X14	54X8	-	24X12	46X6	-	22X10	56X4	-	22X8
	36X12	72X6		28X10	70X4		28X8		30X6	25
600	22X22	42X12		18X18	42X8		16X16	32X8		18X10
	28X18	50X10	-	28X12	56X6	-	18X14	44X6	-	20X10
	36X14	64X8		34X10	85X4		26X10	66X4		26X8
700	24X24	38X14		20X18	38X10		18X6	38X8		20X12
	30X18	46X12	-	26X14	48X8	-	24X12	50X6	-	24X10
	34X16	54X10		32X12	64X6		30X10	76X4		30X8
800	26X24	40X16		28X14	38X10		18X18	34X10		16X16
	32X30	45X14	-	30X14	48X8	-	20X16	42X8	-	22X12
	36X18	54X12		36X12	64X6		28X12	56X6		26X10
900	30X24	46X16		22X22	34X14		20X18	36X10		18X6
	36X20	52X14	-	24X20	40X12	-	26X14	46X8	-	24X12
	40X18	60X12		30X16	48X10		30X12	60X6		30X10
1000	30X26	50X16		24X22	38X14		20X20	40X10		18X18
	36X22	54X14	-	30X18	46X12	-	28X14	52X8	23	28X12
	44X18	66X12		34X16	54X10		34X12	68X6		34X10
1100	30X28	44X22		24X24	42X14		22X20	44X10		20X18
	36X24	48X14	-	30X20	48X12	-	28X16	54X8	23	26X14
	40X22	62X14		36X16	58X10		36X12	72X6		30X12
1200	34X28	48X20		26X24	40X16		22X22	34X14		24X16
	40X24	54X18	-	32X20	46X14	-	24X20	40X12	23	28X14
	44X22	60X16		36X18	54X12		30X16	48X10		32X12
1300	36X28	50X20		26X26	42X16		24X22	38X14		26X16
	42X24	56X18	-	34X20	46X14	-	30X18	44X12	24	30X14
	46X22	64X16		38X18	56X12		34X16	52X10		36X12
1400	38X28	54X20		28X26	30X24		28X20	46X12		22X20
	42X26	60X18	-	38X20	34X22	-	36X16	54X10	24	24X18
	50X22	66X16		42X18	46X16		40X14	70X8		32X14
1500	38X30	52X22		30X26	48X16		24X24	48X12		22X22
	44X26	58X20	-	36X22	54X14	-	34X18	58X10	24	24X20
	48X24	64X22		44X18	64X12		44X14	72X8		30X16
1600	38X32	50X24		32X26	46X18		26X24	44X14		26X20
	40X30	56X22	-	38X22	52X16	-	32X20	52X12	25	32X16
	42X26	60X20		42X20	60X14		36X18	62X10		44X12

Notes:

1. Static pressure drop (Ps) shown is for the R-core. Multiply by 1.5 for V core.
2. Sound data is for the R-core for sound levels within normal design limits, the maximum recommended face velocity is 400 fpm.
3. Dashes indicate NC < 20. NC re 8 dB room attenuation, 10<sup>-12</sup> watts reference.
4. Performance of any size not shown in the table will be the same as for the size shown with equivalent listed size area.



# ENGINEERING DATA

## G-Series: R-Core & V-Core

Volume CFM	FACE VELOCITY- FEET PER MINUTE														
	200			300			400			500			600		
	Ps .014"	NC		Ps .030"	NC		Ps .055"	NC		Ps .085"	NC		Ps .120"	NC	
1700	36X36	54X24		34X26	40X22		26X26	42X16		24X22	38X14		22X20	36X12	
	46X28	60X22	-	36X24	48X18	-	34X20	48X14	25	30X18	44X12	30	28X16	44X10	34
	50X26	66X10		44X20	62X14		38X18	56X12		34X16	54X10		32X14	56X8	
1800	38X36	52X26		34X28	48X20		30X24	52X14		24X24	42X14		22X22	34X14	
	44X32	62X22	-	40X24	52X18	-	36X20	60X12	25	32X18	48X12	30	24X20	40X12	34
	50X28	68X20		44X22	60X16		40X18	72X10		36X16	58X10		30X16	48X10	
1900	38X38	56X26		32X30	44X22		28X26	46X16		28X22	38X16		28X18	42X12	
	46X32	60X24	-	38X26	48X20	-	38X20	52X14	26	34X18	52X12	30	32X16	50X10	35
	52X28	66X22		42X24	54X18		42X18	60X12		44X14	62X10		36X14	64X8	
2000	40X38	64X24		34X30	46X22		30X26	56X14		26X24	38X22		24X22	38X14	
	48X32	70X22	-	40X26	50X20	-	36X22	66X12	26	32X20	44X14	31	30X18	44X12	35
	60X26	76X20		44X24	56X18		44X18	78X10		36X18	52X12		34X16	54X10	
2200	42X40	64X26		34X32	50X22		30X28	42X20		32X22	50X14		24X24	42X14	
	50X34	70X24	-	70X28	54X20	-	36X24	54X16	26	38X18	58X12	31	30X20	48X12	36
	60X28	76X22		46X24	60X18		40X22	60X14		44X16	70X10		36X16	58X10	
2400	46X40	66X28		38X32	44X24		34X28	48X20		32X24	48X16		26X24	44X14	
	54X34	70X26	-	40X30	54X20	-	40X24	60X16	27	38X20	54X14	32	32X20	52X12	36
	62X30	76X24		46X26	60X18		44X22	68X14		42X18	64X12		36X18	62X10	
2600	50X40	72X28		36X36	54X22		36X28	50X20		36X24	54X16		26X26	42X16	
	58X34	78X26	-	46X28	58X22	-	42X24	56X18	32	36X22	62X14	32	34X20	48X14	37
	66X30	84X24		50X26	66X20		46X22	72X14		46X18	72X12		38X18	56X12	
2800	46X46	70X30		38X38	56X26		38X28	66X16		36X24	48X18		36X24	48X18	
	56X38	76X28	-	46X32	60X24	-	42X26	76X14	27	40X22	62X14	32	38X20	52X14	37
	66X32	82X26		58X28	66X22		50X22	44X24		44X22	74X12		42X18	60X12	
3000	48X48	64X36		40X38	64X24		38X30	52X22		34X28	48X20		30X26	48X16	
	52X44	68X34	-	48X32	70X22	-	44X26	58X20	28	40X24	52X18	33	36X22	56X14	37
	60X38	72X32		60X26	76X20		50X26	72X16		44X22	60X16		44X18	78X10	
3500	54X50	64X42		42X42	68X26		40X38	54X24		38x28	54X20		32X28	50X18	
	58X46	72X38	-	50X36	74X24	-	48X32	64X20	28	40x26	60X18	33	38X24	56X16	38
	66X40	76X36		60X30	80X22		60X26	72X18		50x22	66X16		42X22	64X14	
4000	56X54	25X20		46X44	68X30		48X36	64X24		36x36	4X24		34X30	46X22	
	60X50	33X13	-	54X38	72X28	-	54X32	76X20	29	40x30	58X22	34	40X26	56X18	38
	72X42	76X40		60X34	78X26		62X28	84X18		46x26	72X18		44X24	64X16	
4500	58X58	60X56		48X48	64X36		48X36	66X26		38x36	56X26		38X30	52X22	
	64X52	68X50	-	52X44	68X34	23	54X32	72X24	29	44x32	62X22	34	44X26	64X16	38
	70X48	76X44		60X38	72X32		62X28	78X22		50x28	68X20		48X24	72X16	
5000	62X60	72X52		50X50	62X40		48X40	68X28		40x38	68X22		36X36	54X24	
	70X54	74X50	-	60X42	66X38	23	56X34	74X26	30	48x32	76X20	35	46X28	64X20	39
	78X48	76X52		70X36	78X32		64X30	80X24		60x26	84X18		50X26	72X18	
6000	68X60	70X64		56X54	68X44		48X48	64X36		46x40	66X28		40X38	64X24	
	74X60	78X58	-	60X50	76X40	24	52X44	68X34	30	54x34	70X26	36	48X32	70X22	39
	80X56			72X42	80X38		60X38	72X32		62x30	82X22		60X26	76X20	

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