METHODE POWER SOLUTIONS

TOOLED STANDARD EXTRUSIONS

Product ID	Height		Width		Surface Area		Mass		Thermal Rating @ 6" length		Profile Pic
	(in)	(mm)	(in)	(mm)	(in²/in)	(mm²/mm)	(Lb/ ft)	(Kg / m)	Natural convection @ 75°C(°C/W)*	Force convection @400LFM(°C/W)**	
VM11039	1.090	27.69	3.860	98.04	25.904	657.96	2.851	4.25	1.807	0.4352	Click here
VM13061	1.315	33.40	6.100	154.94	36.085	916.56	2.249	3.35	0.9873	0.4323	Click here
VM13099	1.312	33.32	9.875	250.83	77.92	1979.17	6.200	9.24	0.6589	0.3009	Click here
VM14051	1.450	36.83	5.150	130.81	40.65	1032.51	2.937	4.38	0.7972	0.3591	Click here
VM15068	1.539	39.09	6.760	171.70	93.448	2373.58	5.390	8.04	0.7235	0.2077	Click here
VM16068	1.630	41.40	6.754	171.55	85.377	2168.58	5.711	8.51	0.7173	0.3217	Click here
VM17120	1.820	46.23	12.000	304.80	122.337	3107.36	14.273	21.28	0.4719	0.1718	Click here
VM18041	1.750	44.45	4.125	104.78	55.938	1420.83	3.671	5.47	0.9463	0.3093	Click here
VM18085	1.750	44.45	7.740	196.60	81.752	2076.50	5.054	7.54	0.4227	0.2713	Click here
VM18120	1.800	45.72	12.000	304.80	92.444	2348.08	8.454	12.60	0.4592	0.2241	Click here
VM20065	2.040	51.82	6.520	165.61	55.55	1410.97	9.234	13.77	0.6621	0.2109	Click here
VM20066	2.000	50.80	6.500	165.10	50.212	1275.38	9.869	14.71	0.7497	0.2156	Click here
VM20069	2.060	52.32	5.709	145.01	58.699	1490.95	5.518	8.23	0.6218	0.2698	Click here
VM20083	2.000	50.80	8.344	211.94	88.470	2247.14	5.900	8.80			Click here
VM20099	2.000	50.80	9.850	250.19	59.392	1508.56	5.871	8.75	0.634	0.3438	Click here
VM22052	2.150	54.61	5.236	132.99	63.273	1607.13	3.792	5.65	0.634	0.2787	Click here
VM23073	2.335	59.31	7.250	184.15	76.948	1954.48	5.182	7.73	0.6384	0.2814	Click here
VM23098	2.281	57.94	9.750	247.65	98.629	2505.18	6.784	10.11	0.4511	0.2399	Click here
VM23105	2.312	58.72	10.500	266.70	97.262	2470.45	9.491	14.15	0.4261	0.1906	Click here
VM24120	2.348	59.64	12.000	304.80	189.096	4803.04	12.189	18.17	0.4138	0.2052	Click here
VM25100	2.510	63.75	9.958	252.93	116.689	2963.90	8.323	12.41	0.3823	0.2306	Click here
VM26048	2.630	66.80	4.810	122.17	48.100	1221.74	2.380	3.55			Click here
VM26050	2.505	63.63	4.935	125.35	65.200	1656.08	5.780	8.62	0.6241	0.247	Click here
VM27026	2.700	68.58	2.620	66.55	44.012	1117.90	3.085	4.60	0.9529	0.3697	Click here
VM28040	2.770	70.36	4.040	102.62	61.256	1555.90	5.215	7.78	0.6243	0.2444	Click here
VM28070	2.790	70.87	6.960	176.78	98.325	2497.46	9.038	13.47	0.4154	0.1717	Click here
VM28085	2.750	69.85	8.540	216.92	114.004	2895.70	6.963	10.38	0.4513	0.2214	Click here
VM30100	3.035	77.09	10.000	254.00	146.661	3725.19	11.499	17.14	0.3322	0.2014	Click here
VM30118	3.000	76.20	11.750	298.45	138.645	3521.58	15.770	23.51	0.4257	0.1945	Click here
VM30150	3.000	76.20	15.000	381.00	173.690	4411.73	21.247	31.68	0.3722	0.1933	Click here
VM31074	3.000	76.20	7.375	187.33	110.972	2818.69	7.433	11.08	0.4672	0.2323	Click here
VM31075	3.060	77.72	7.375	187.33	110.908	2817.06	7.950	11.85	0.4227	0.2119	Click here
VM33095	3.290	83.57	9.450	240.03	174.04	4420.62	15.813	23.58	0.3484	0.1608	Click here
VM33115	3.188	80.98	11.500	292.10	167.11	4244.59	13.951	20.80	0.3648	0.1935	Click here
VM36109	3.600	91.44	10.140	257.56	153.77	3905.76	10.631	15.85	0.3505	0.2124	Click here
VM37100	3.660	92.96	8.400	213.36	114.219	2901.16	11.873	17.70	0.3677	0.198	Click here
VM37103	3.700	93.98	10.468	265.89	160.222	4069.64	15.000	22.36	0.3622	0.1905	Click here
VM50053	5.330	135.38	4.921	124.99	105.780	2686.81	10.830	16.15			Click here
VM50054	5.330	135.38	4.921	124.99	100.750	2559.05	10.790	16.09			Click here
VM50153	5.330	135.38	4.921	124.99	102.750	2609.85	10.540	15.71			Click here
VM50154	5.530	140.46	4.921	124.99	103.050	2617.47	11.700	17.44			Click here
VM55075	5.280	134.11	7.448	189.18	131.670	3344.42	19.260	28.71			Click here
VM55076	5.330	135.38	7.480	189.99	124.930	3173.22	20.790	31.00			Click here
VA34090	3.375	85.73	9.000	228.60	116.800	2966.72	9.320	13.90			Click here

NOTES:

1. Thermal resistance is calculated based on a single 1" (25.4mm) square heat source centered on the heat sink. If you have larger distributed loads, then you can expect better performance in natural convection and in forced convection.

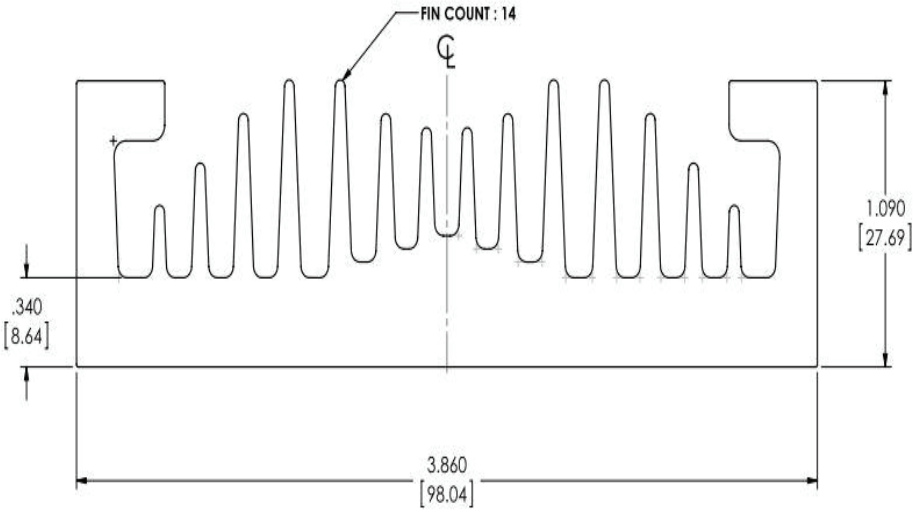
* Thermal resistance is based on a 75°C rise above ambient and models with Aluminum Black anodized finish.

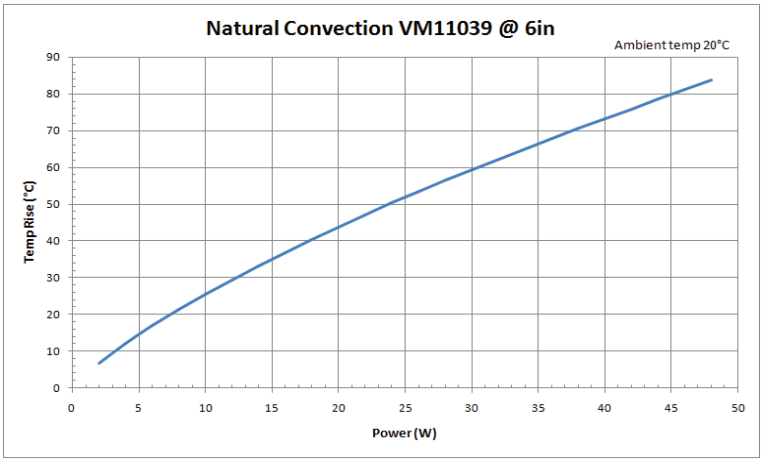
** Thermal resistance is based on fully ducted heat sink in forced convection.

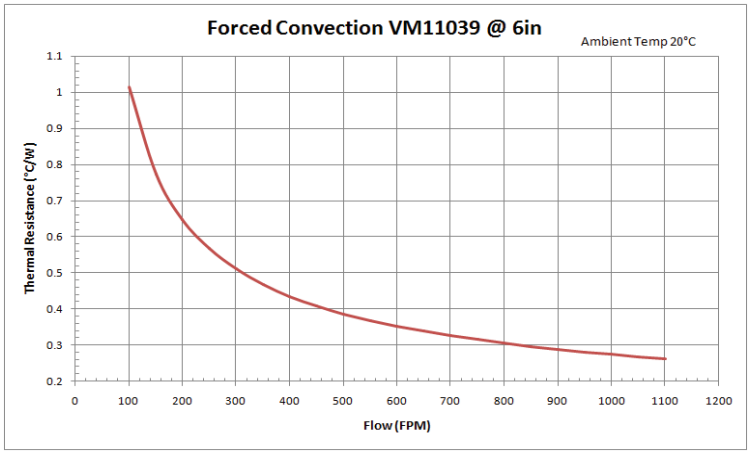
2. Material: 6063-T5 Aluminum Extrusion Alloy

TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM11039



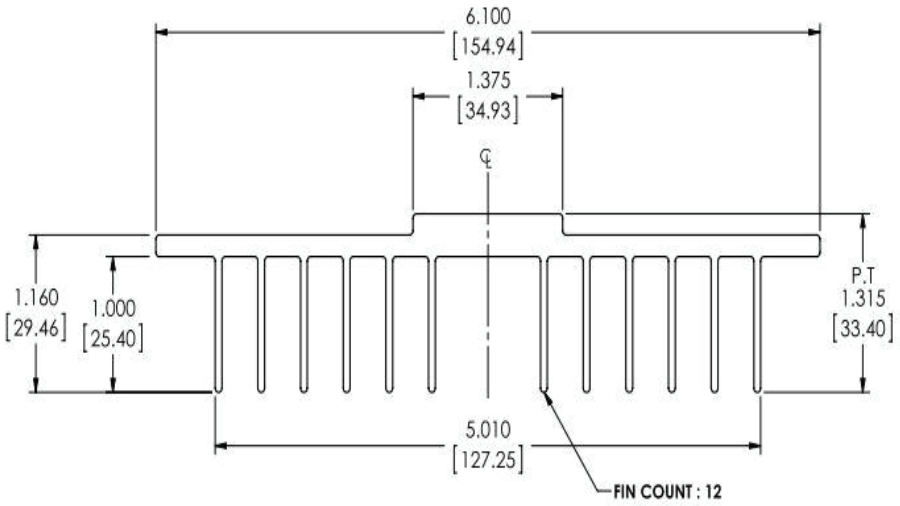


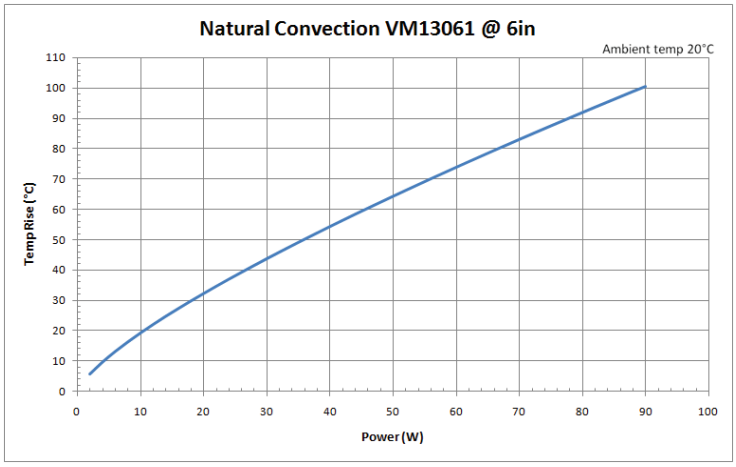


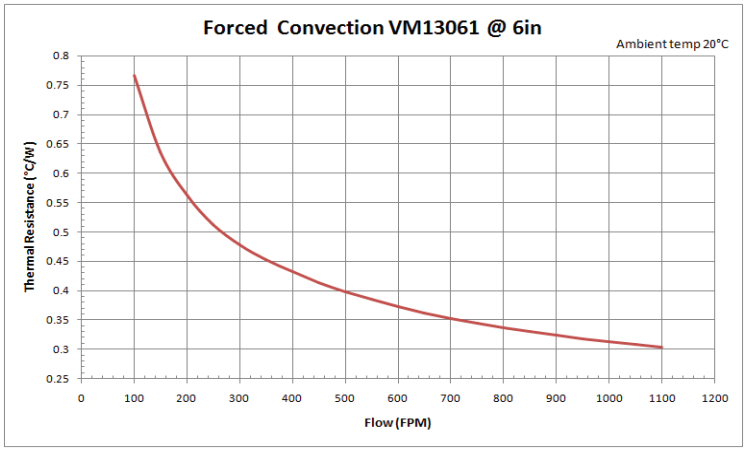
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TOOLED STANDARD EXTRUSIONS

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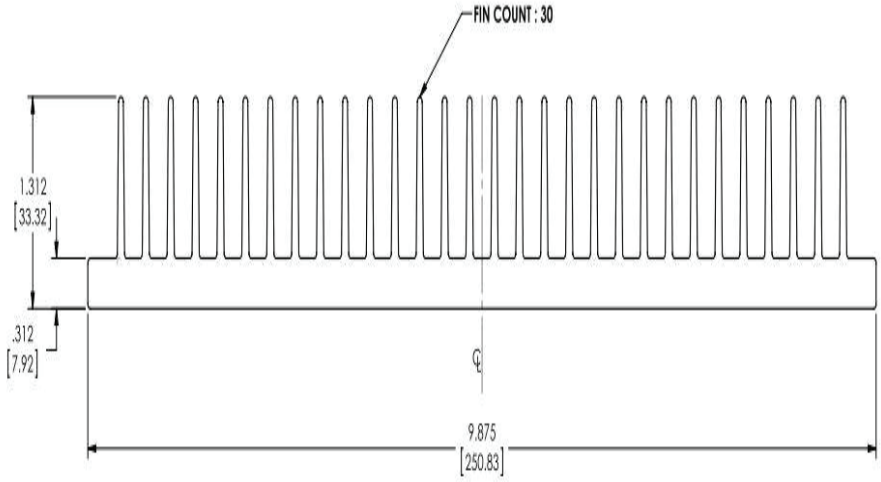


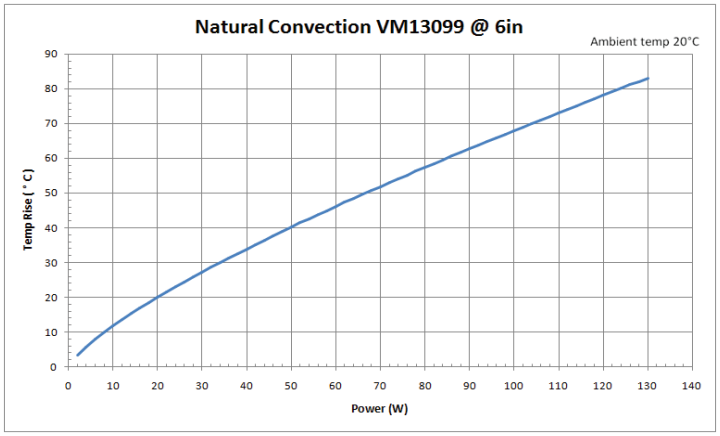


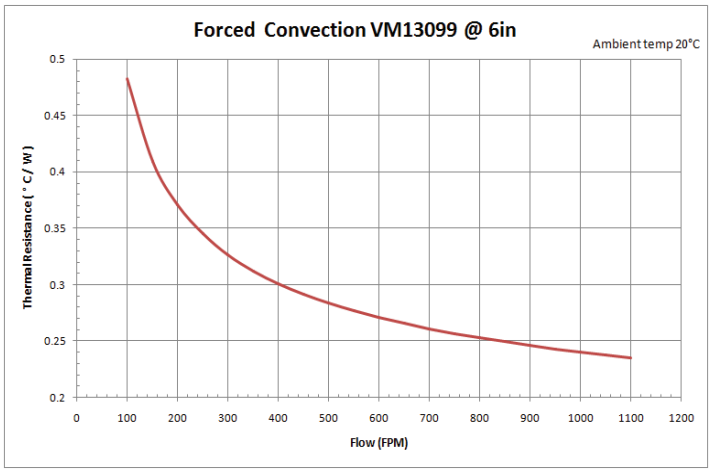
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TOOLED STANDARD EXTRUSIONS

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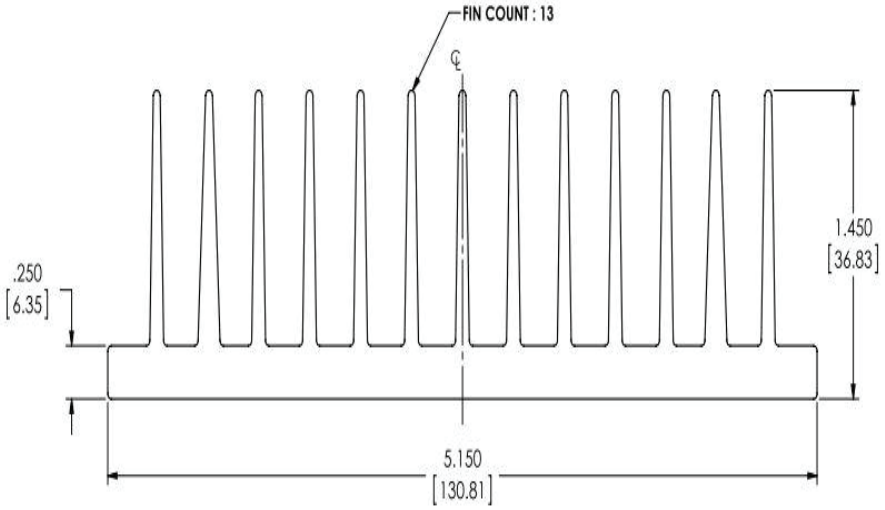


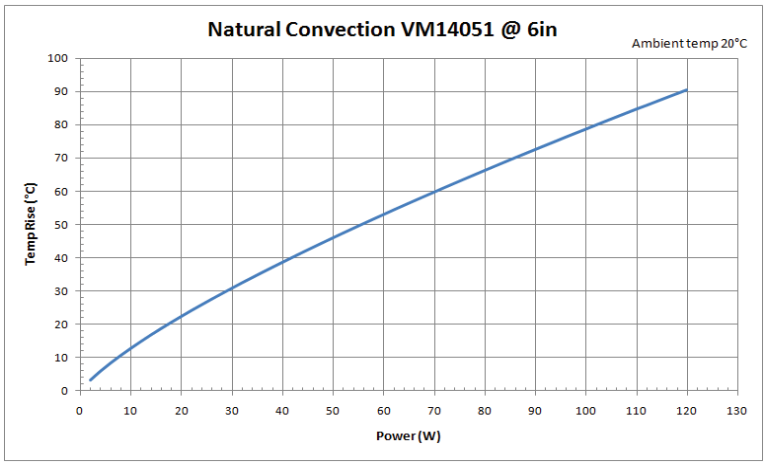


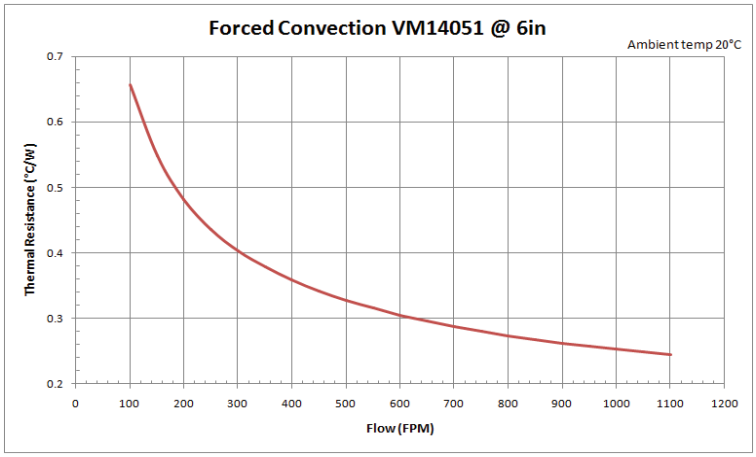
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TOOLED STANDARD EXTRUSIONS

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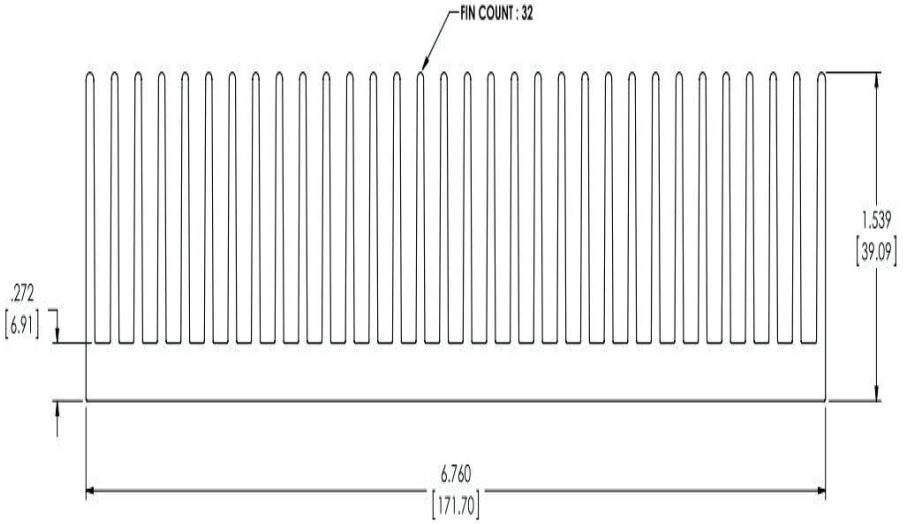


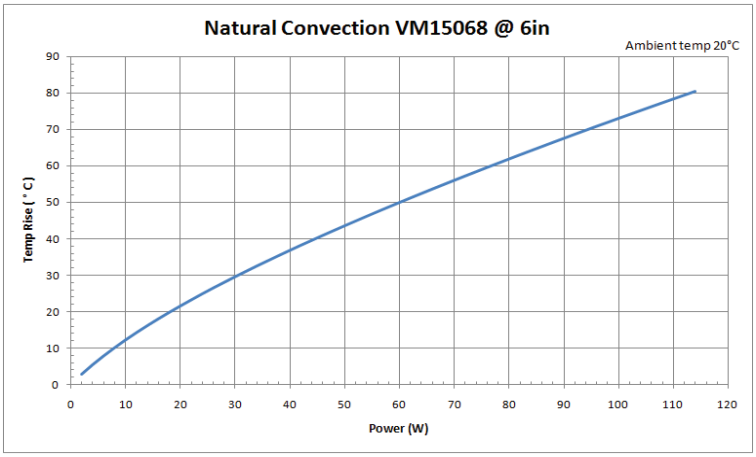


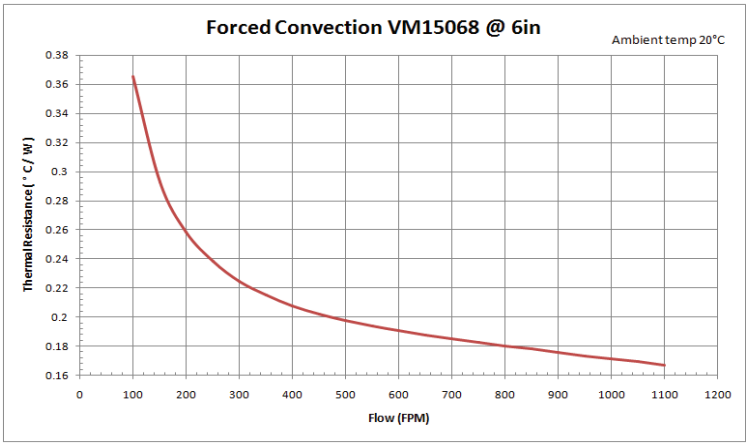
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TOOLED STANDARD EXTRUSIONS

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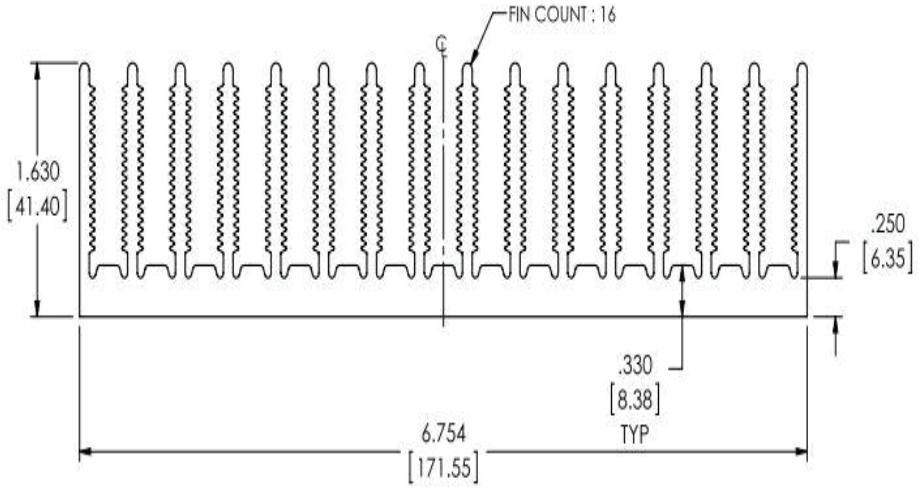


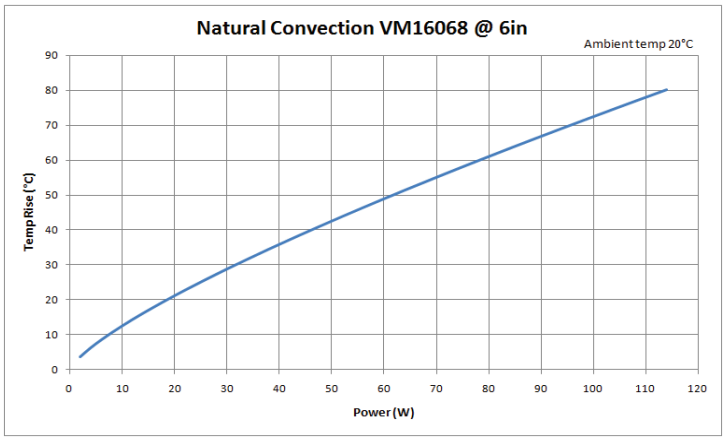


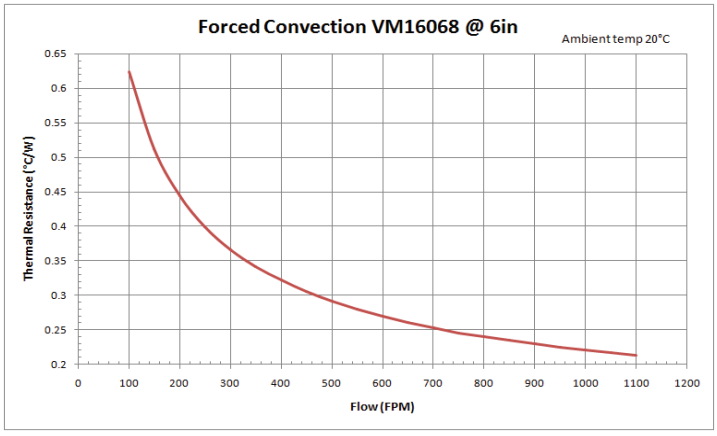
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM16068



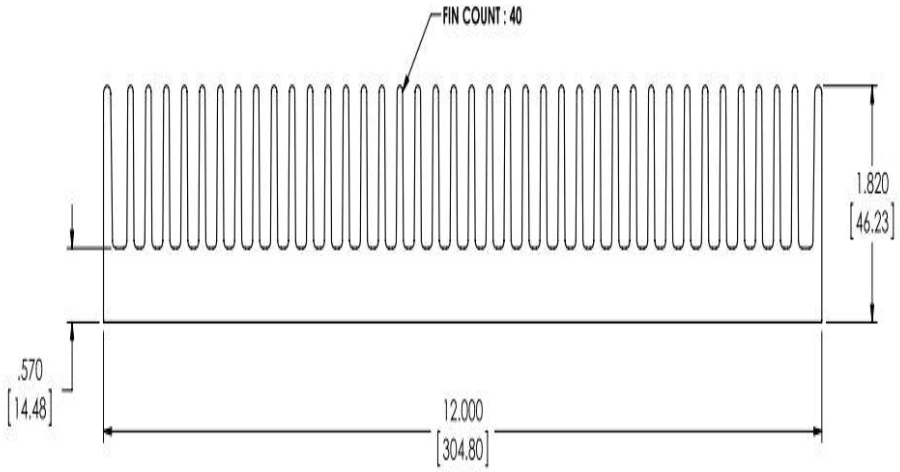


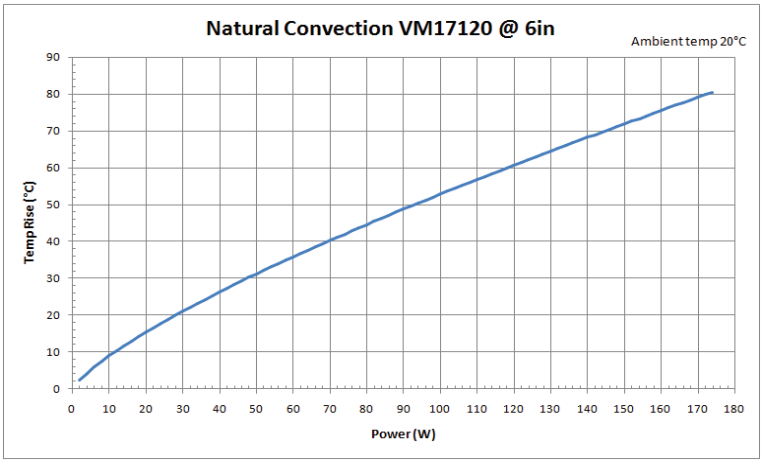


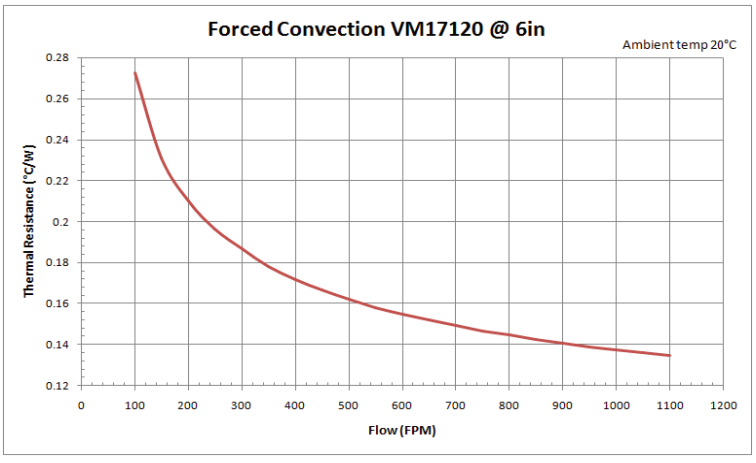
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM17120



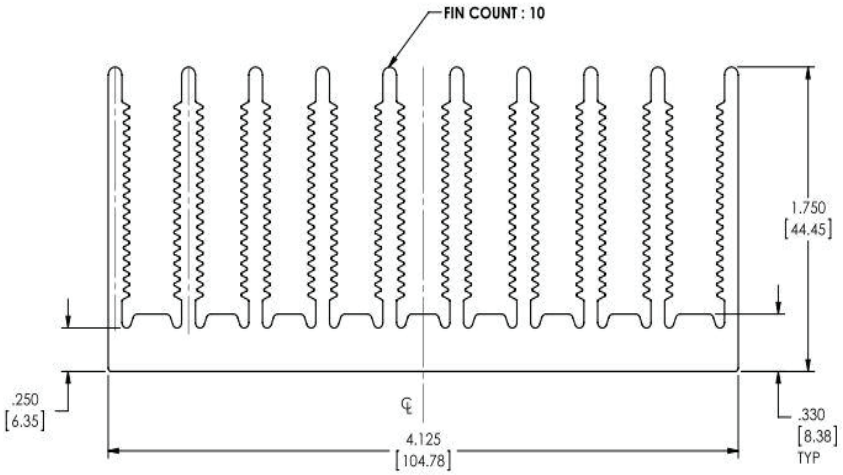


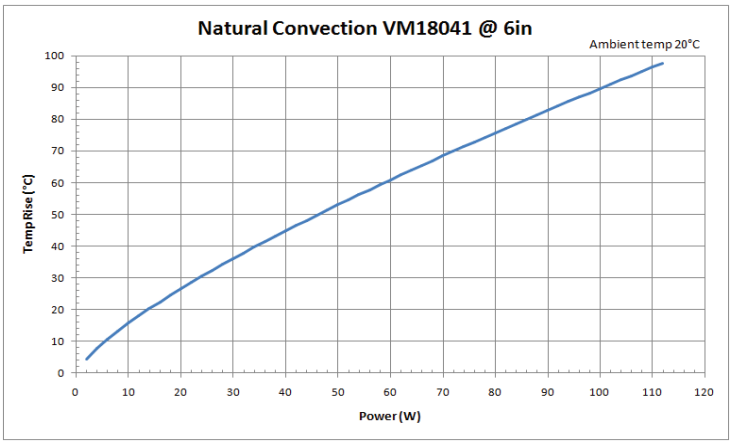


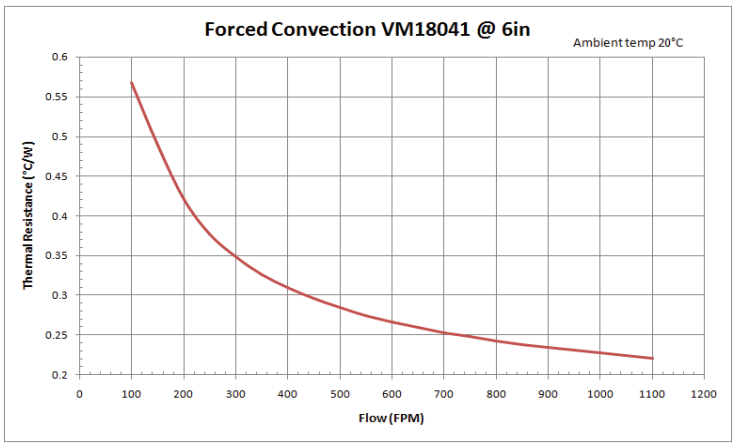
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM18041



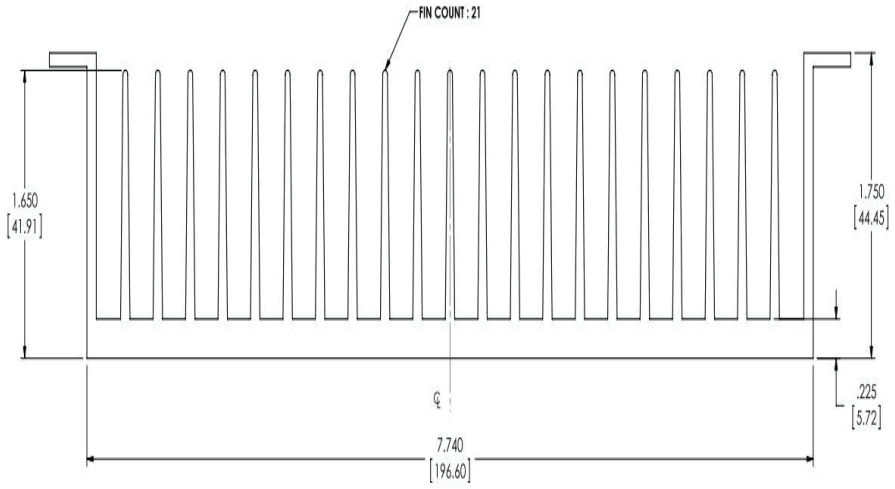


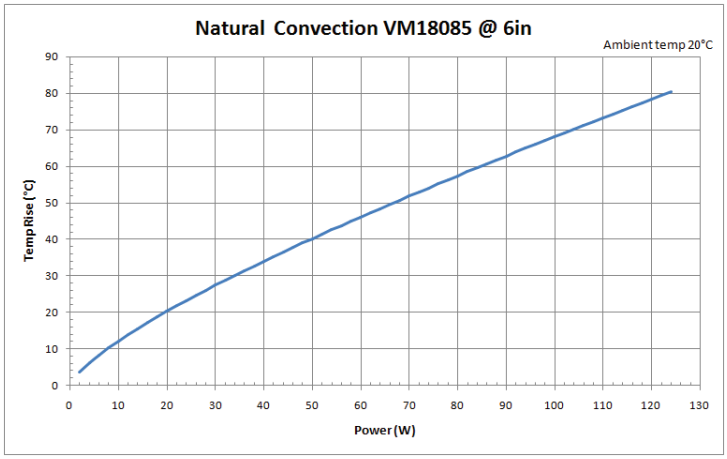


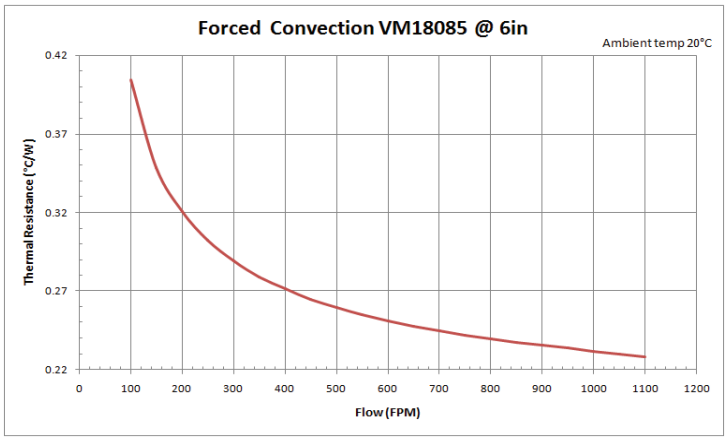
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM18085



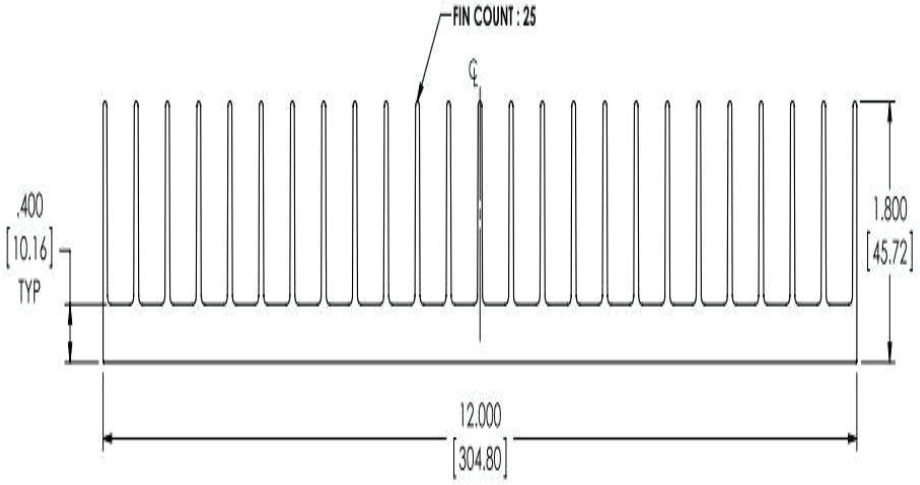


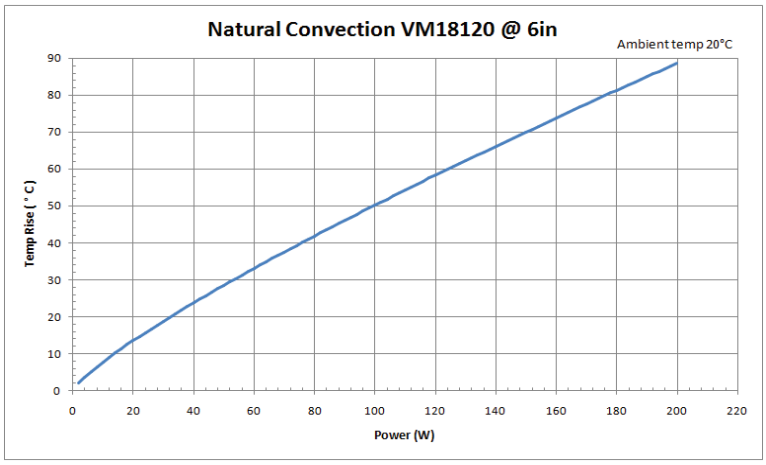


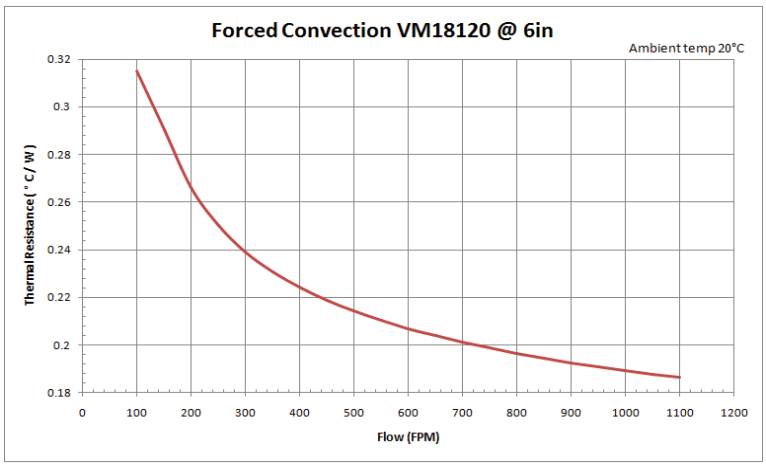
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM18120



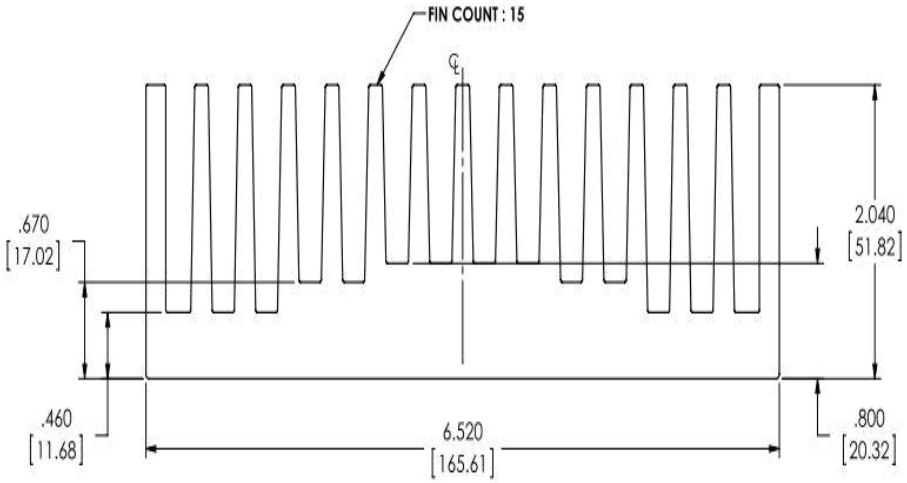


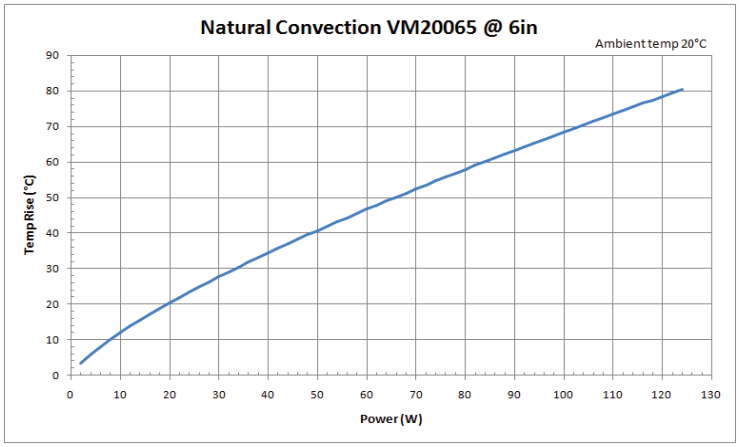


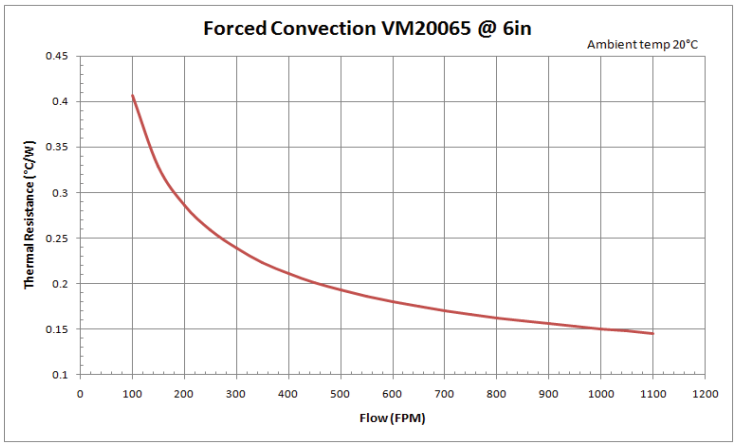
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM20065



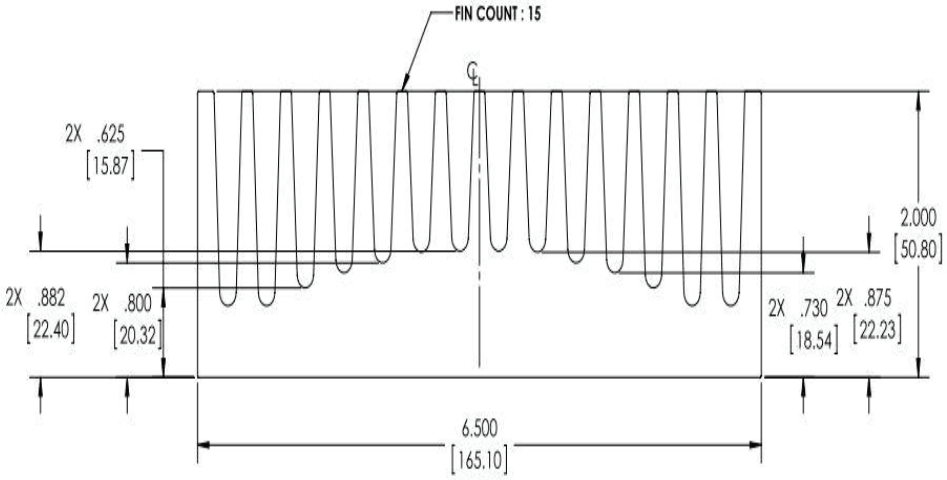


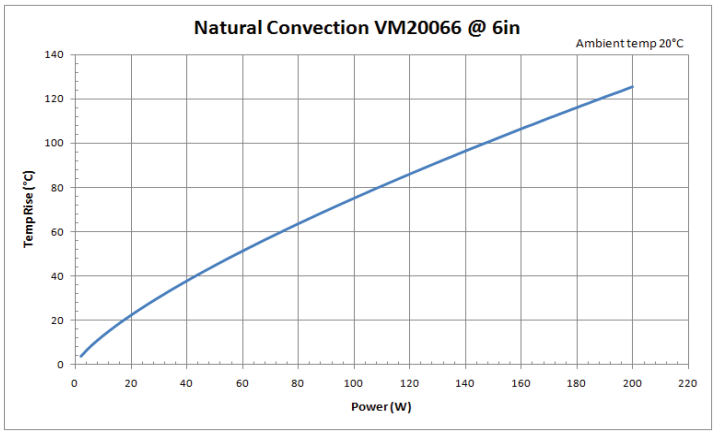


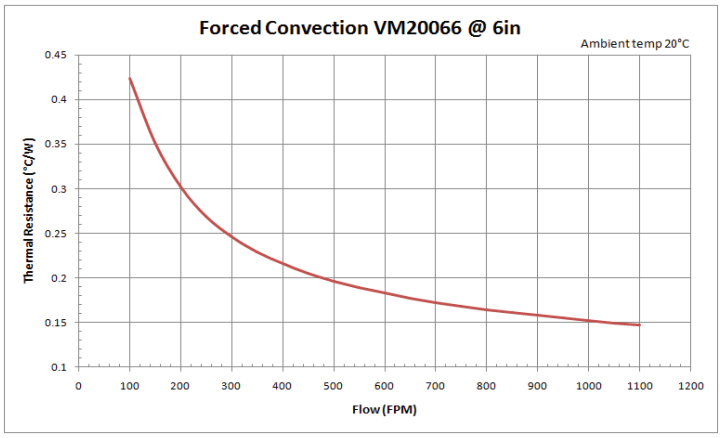
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM20066



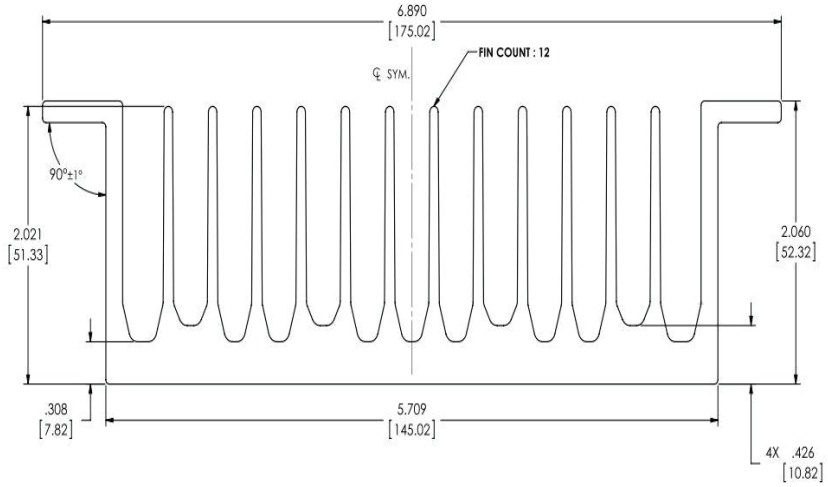


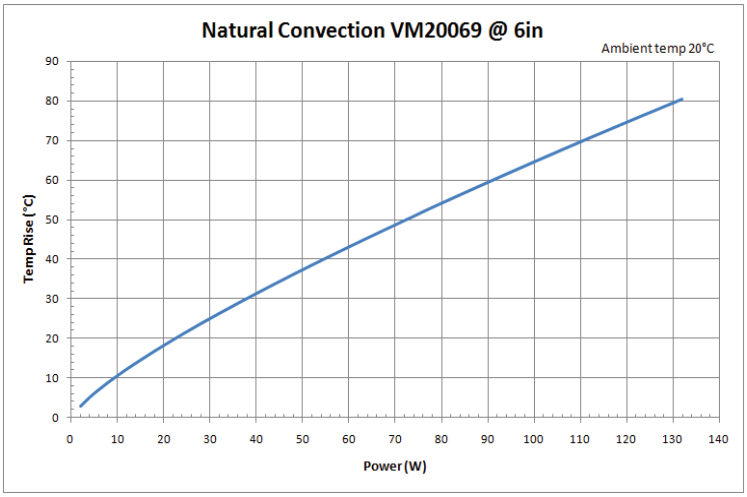


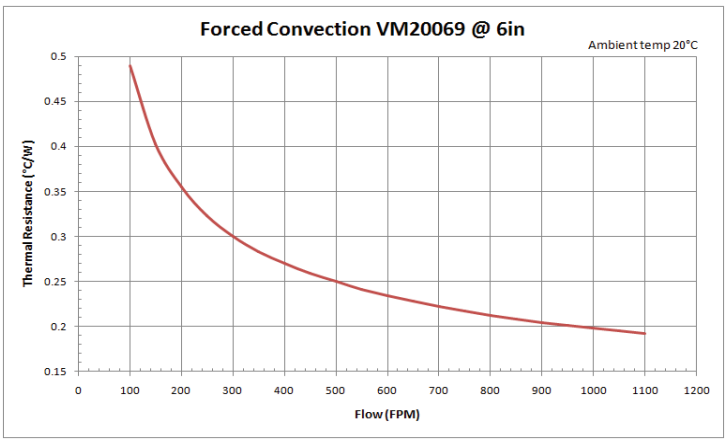
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TOOLED STANDARD EXTRUSIONS

PRODUCT ID: VM20069



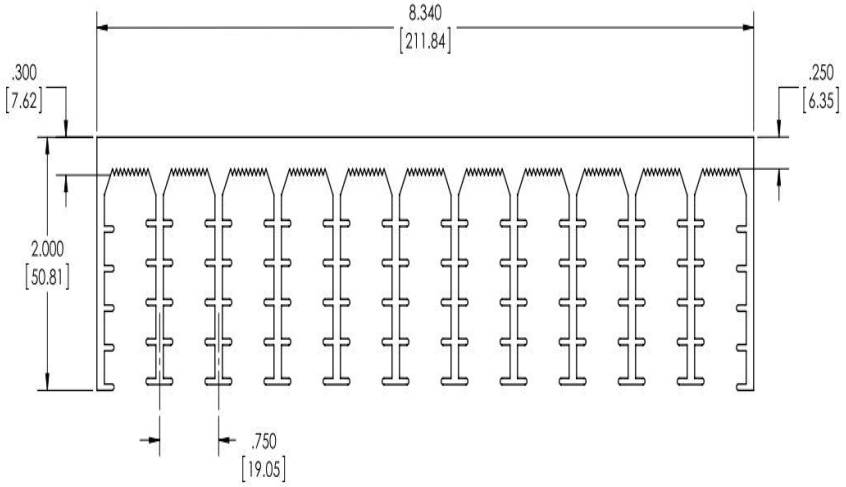




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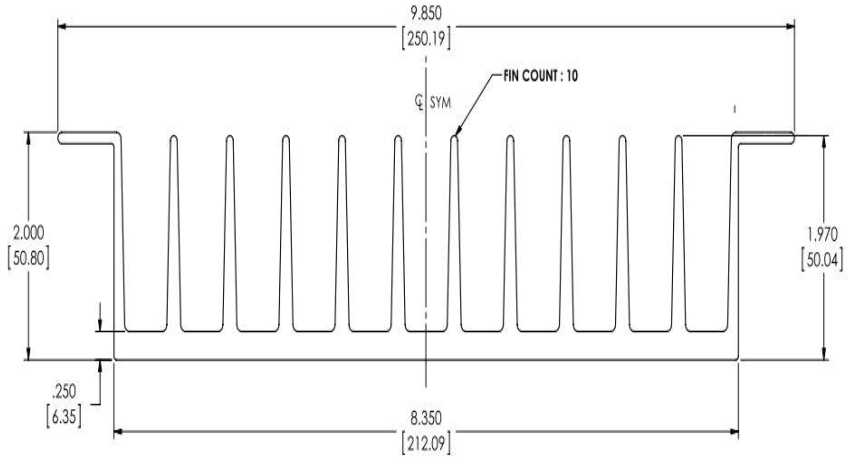
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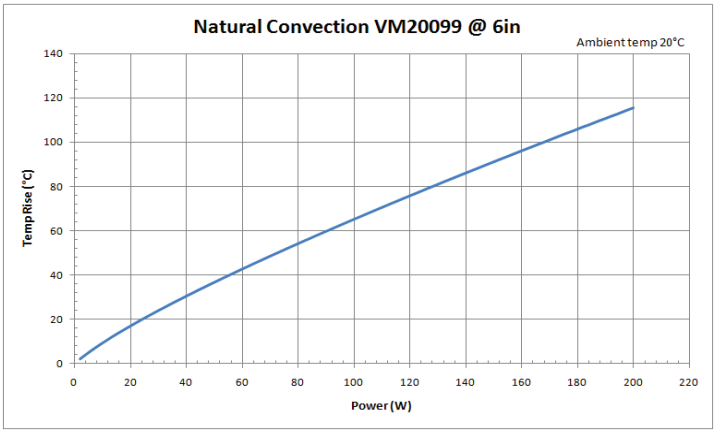


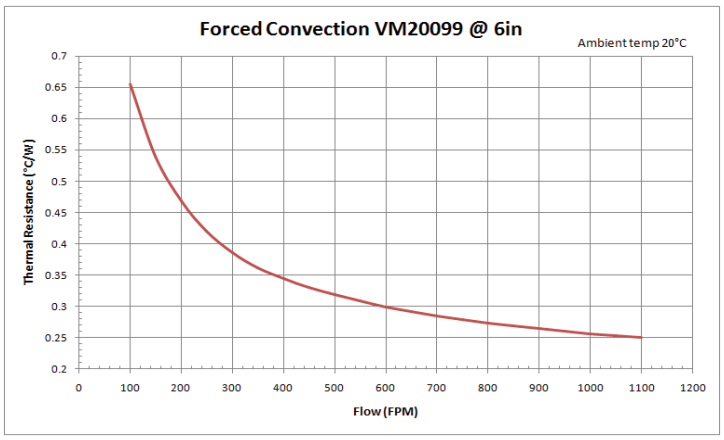
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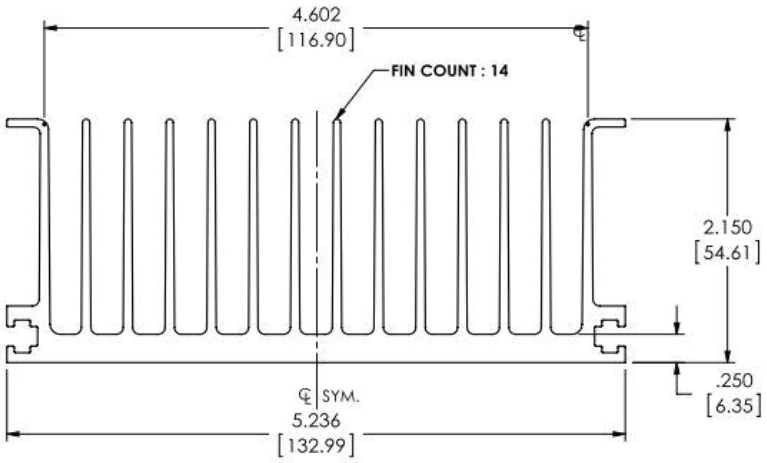


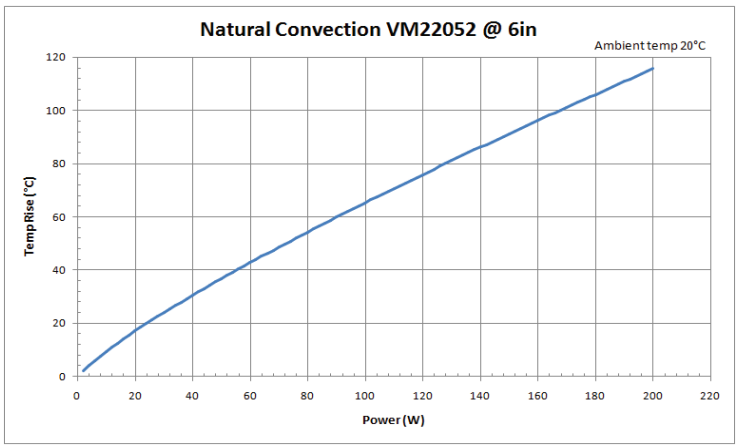


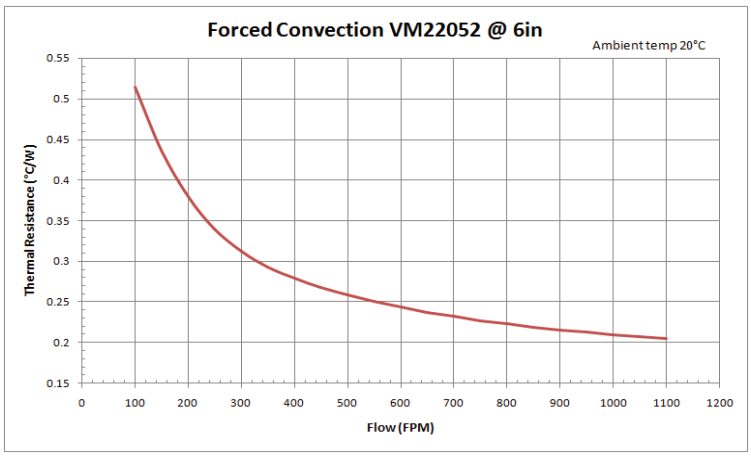
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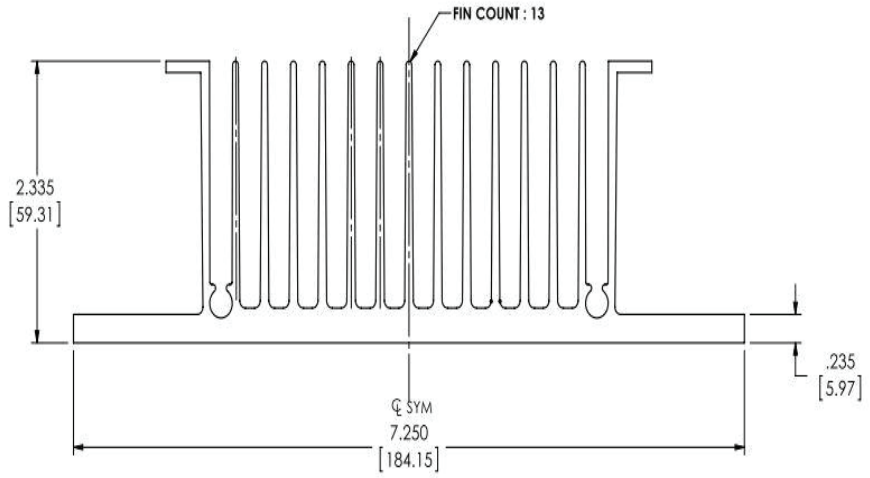


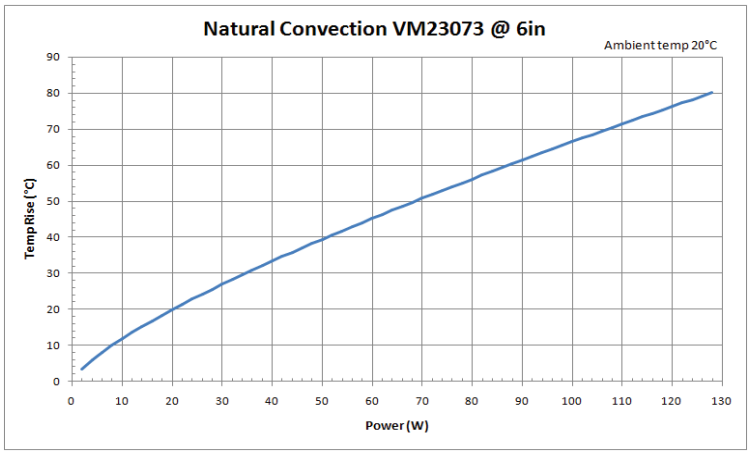


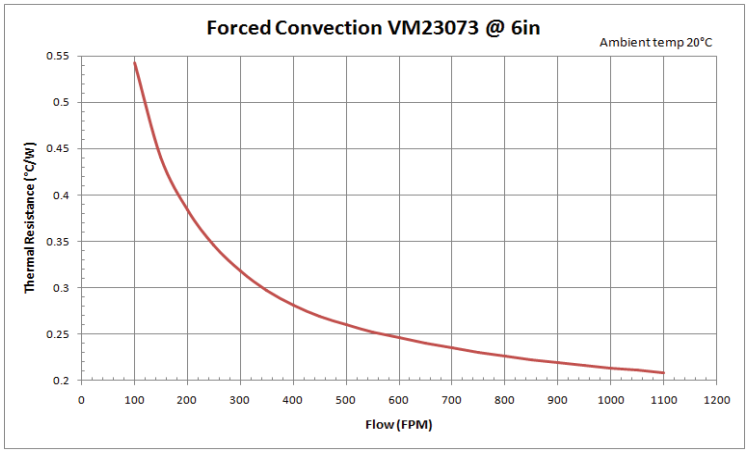
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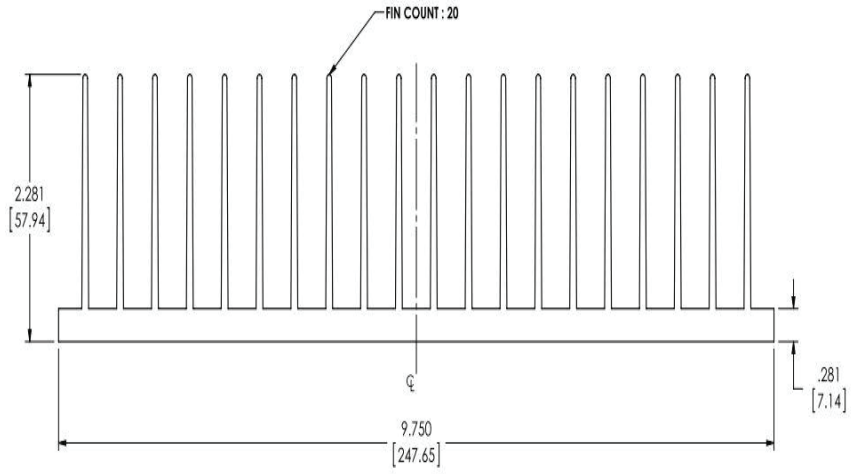


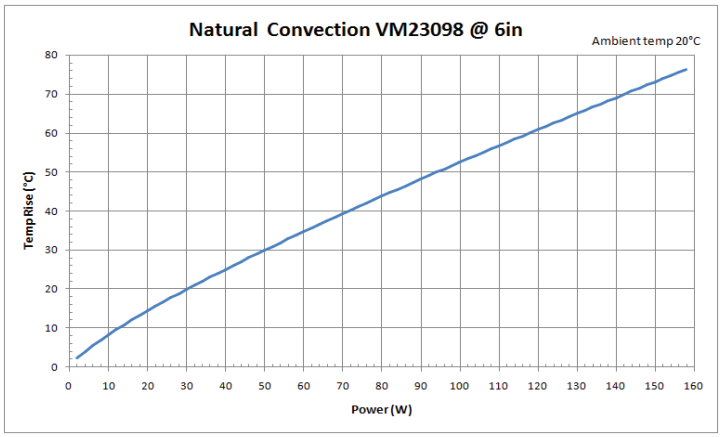


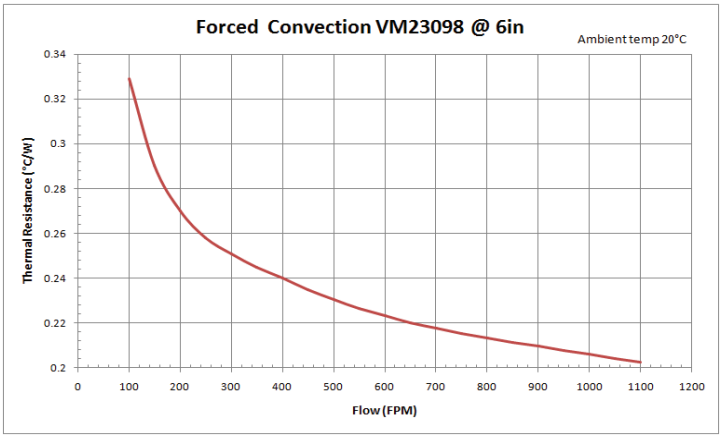
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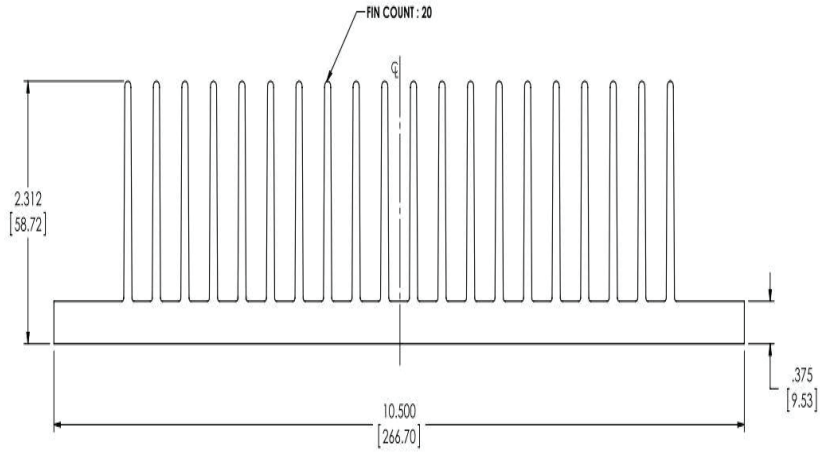


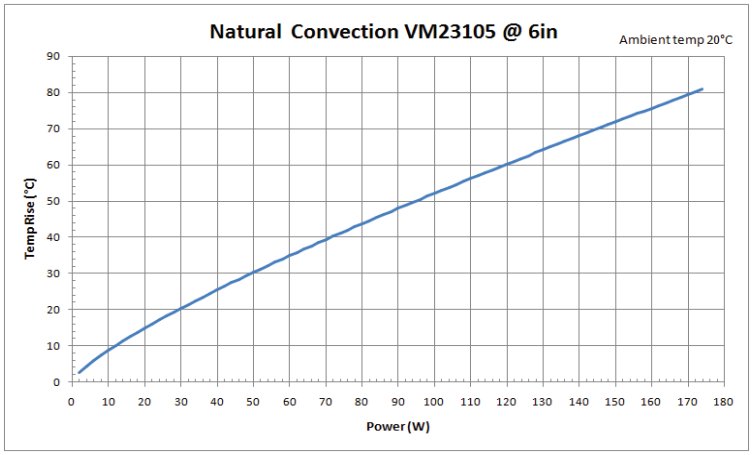


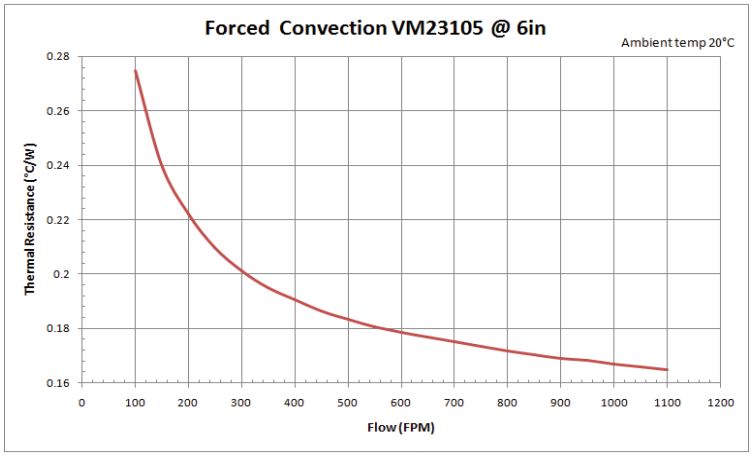
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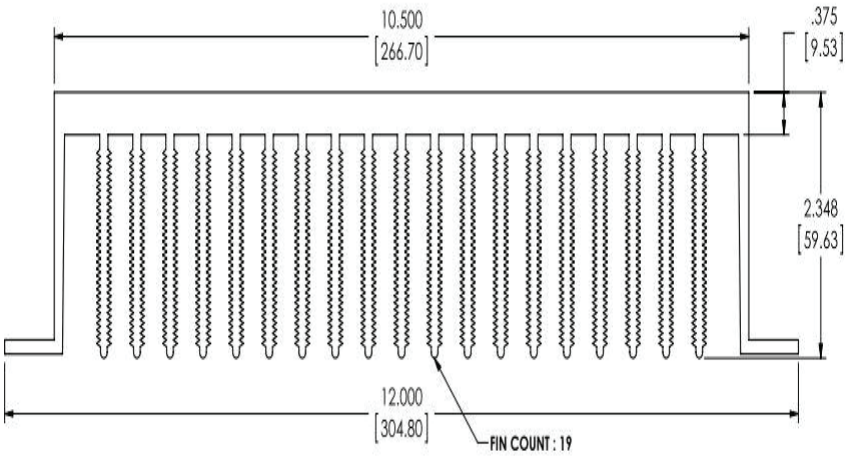


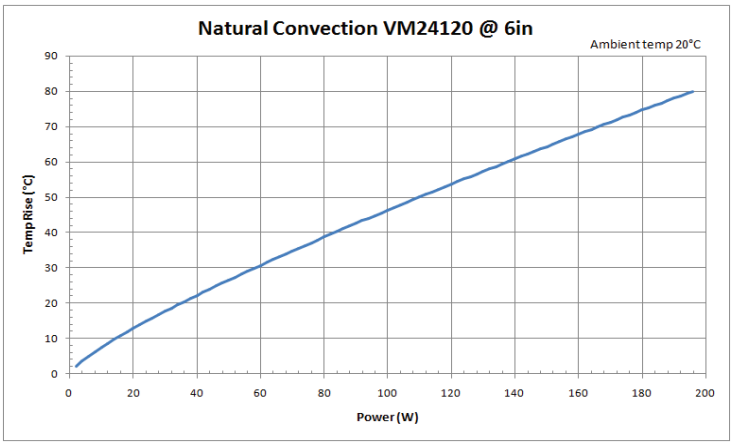


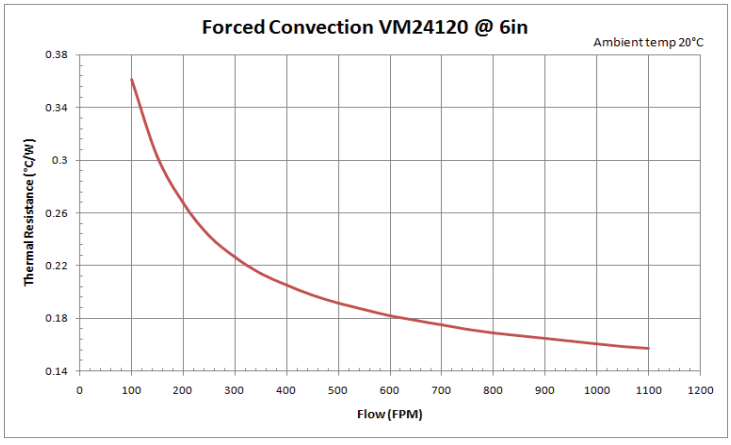
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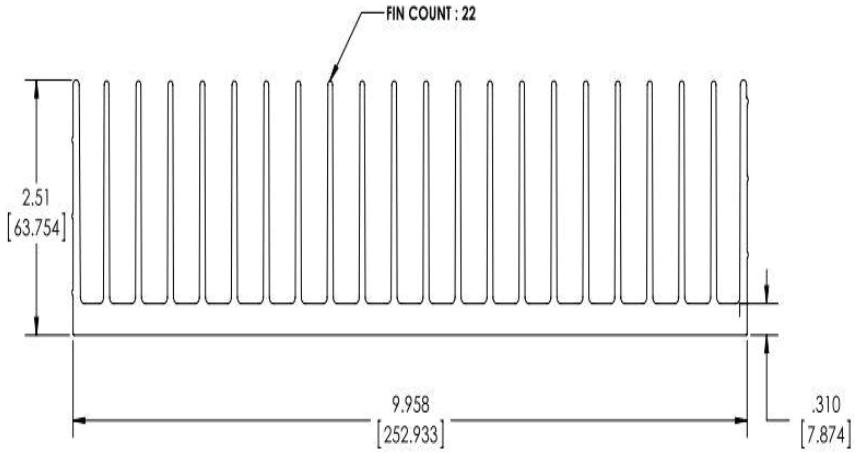


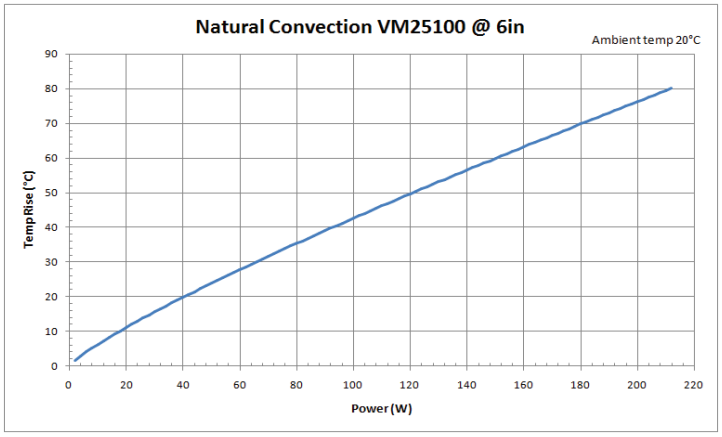


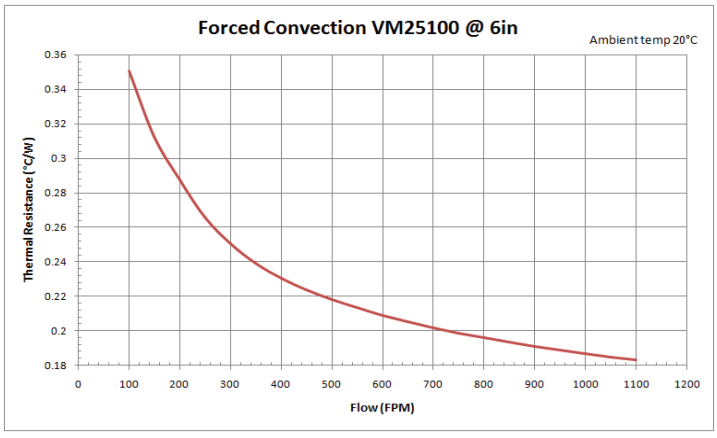
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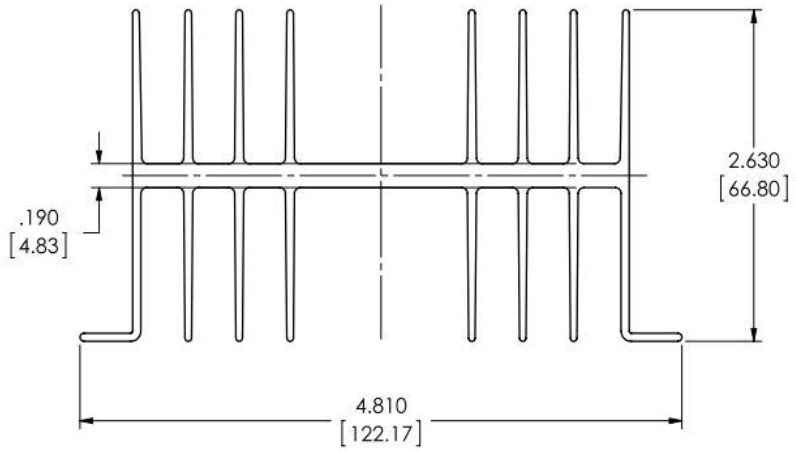




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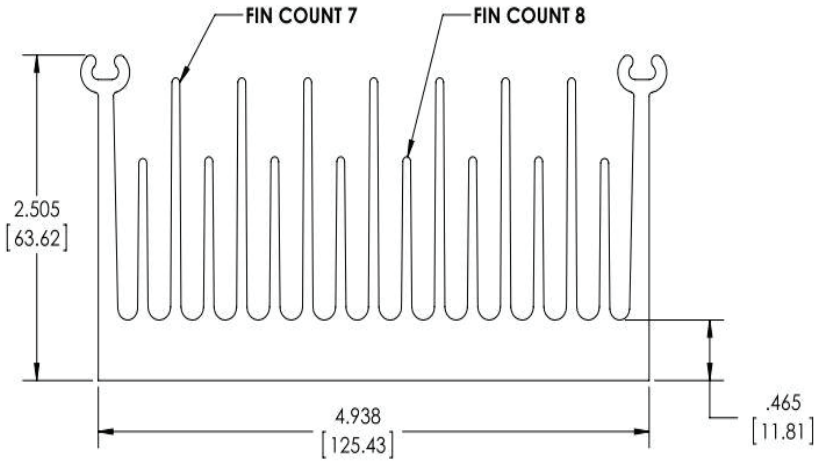
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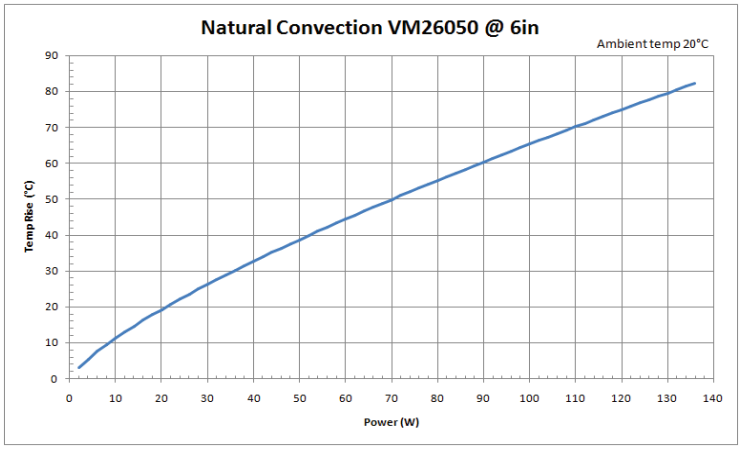


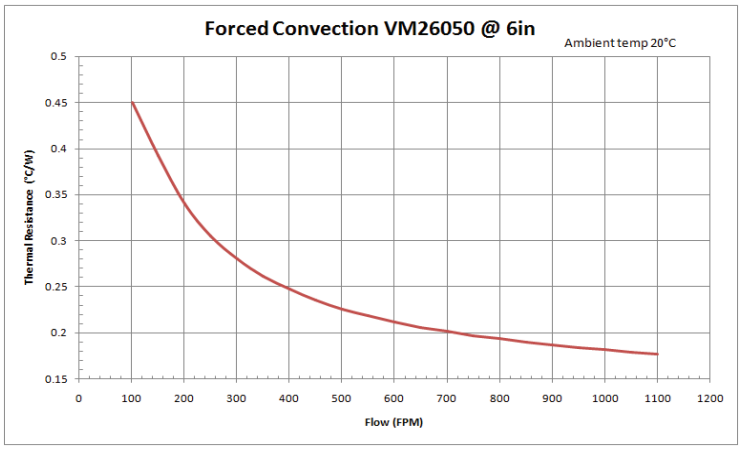
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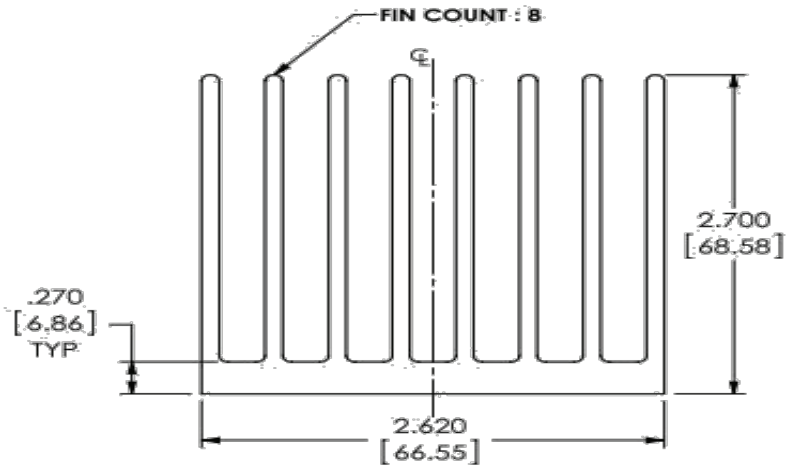


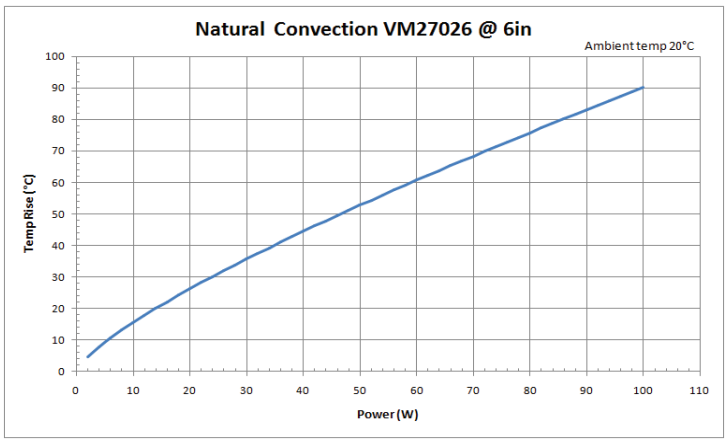


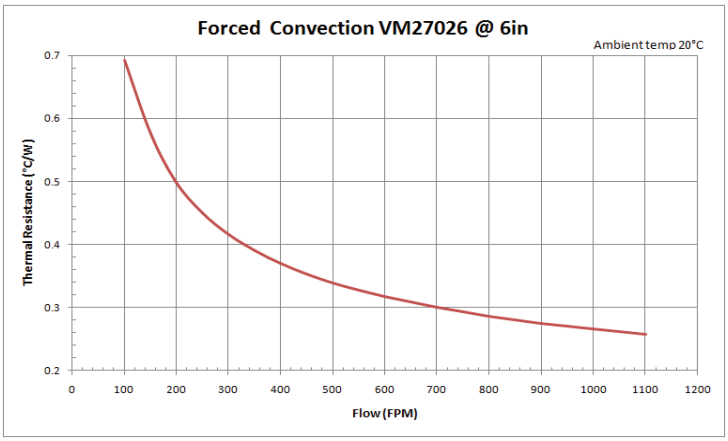
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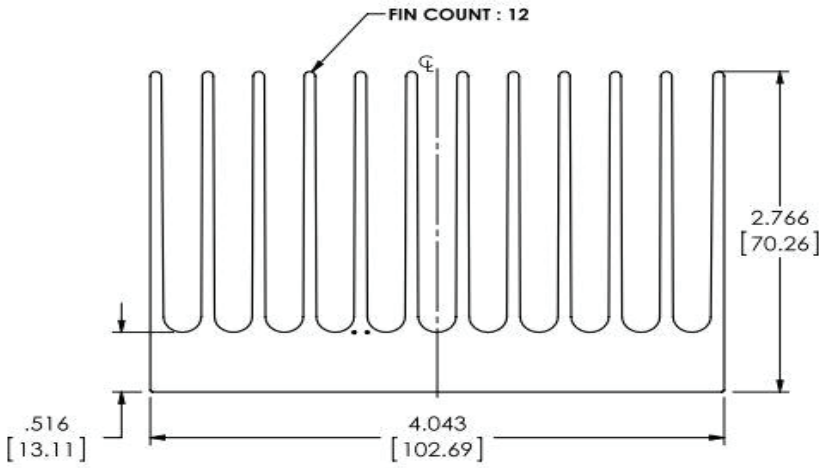


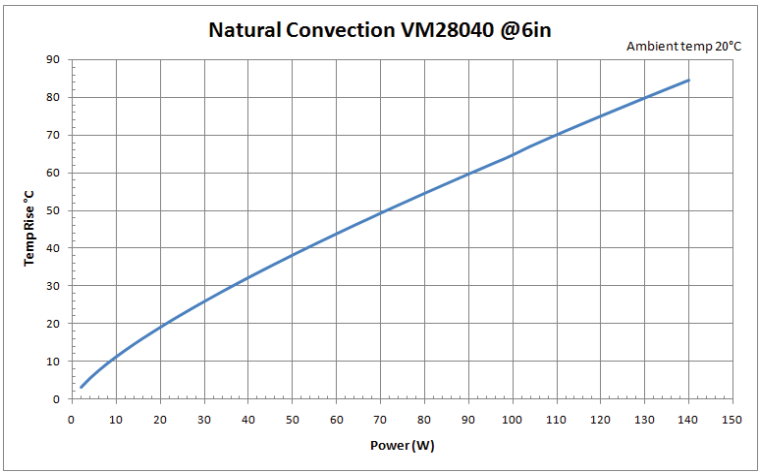


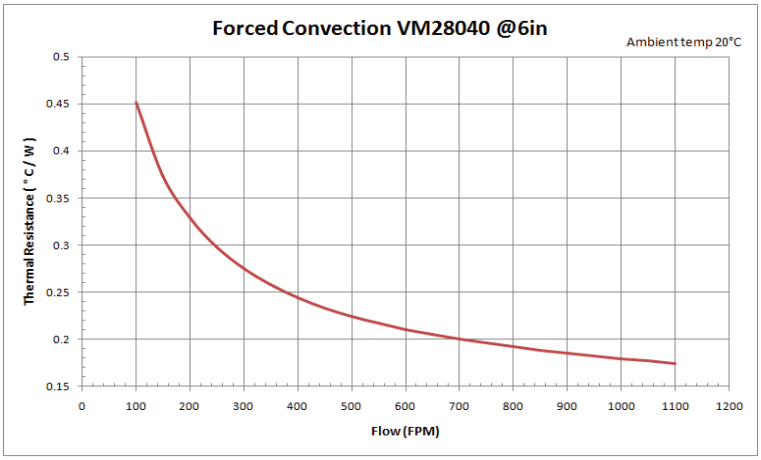
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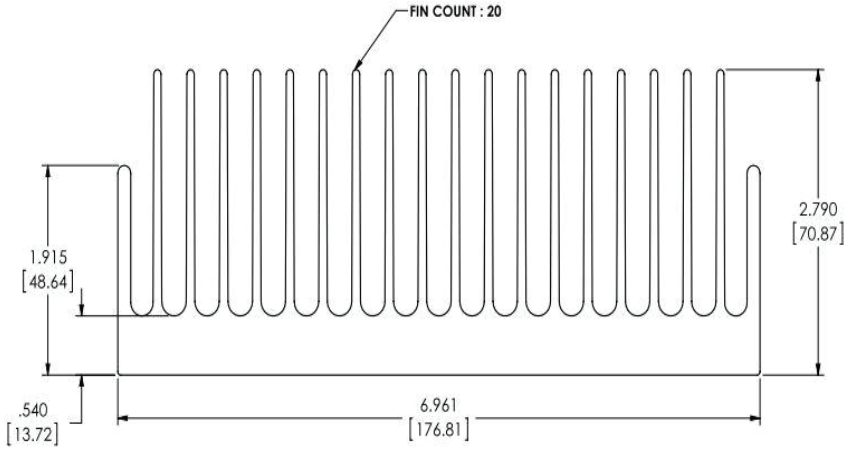


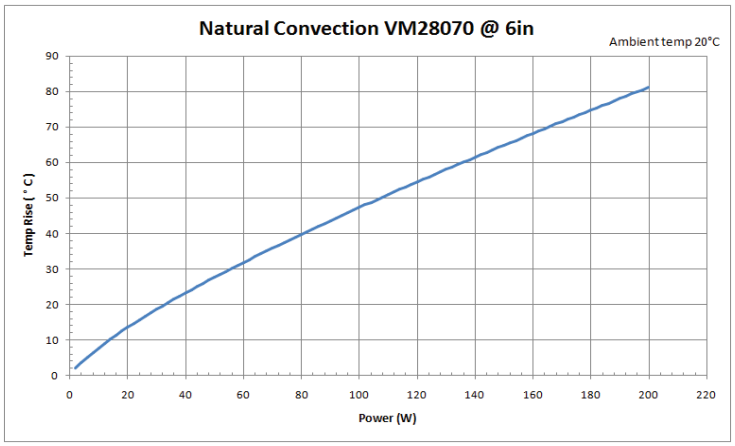


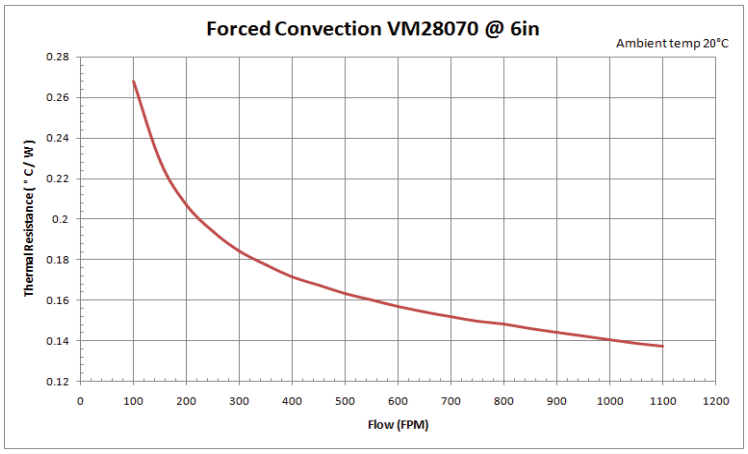
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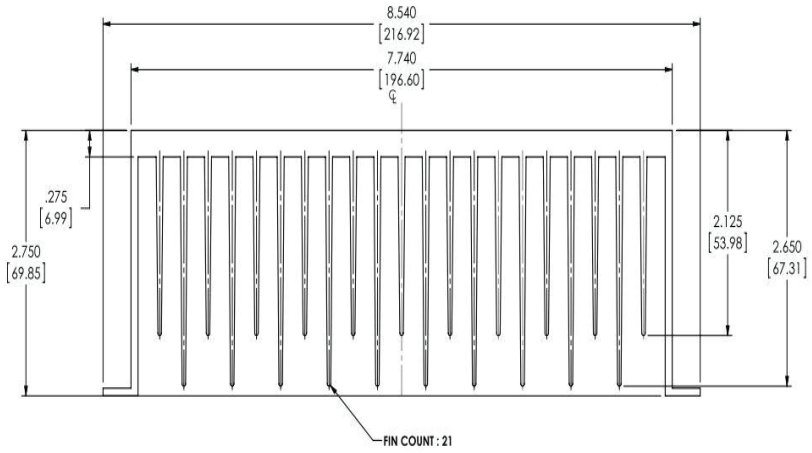


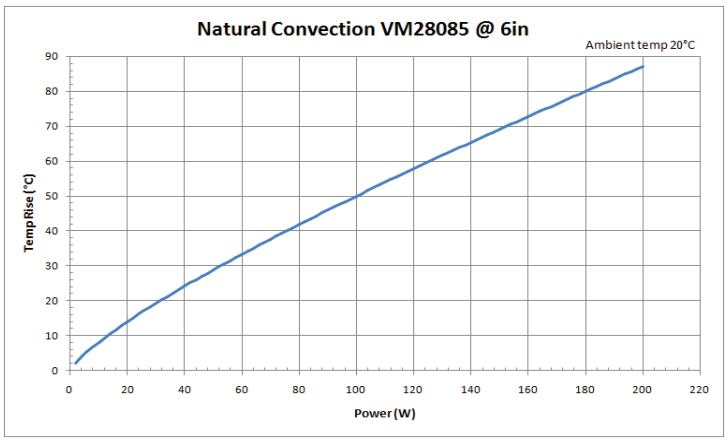


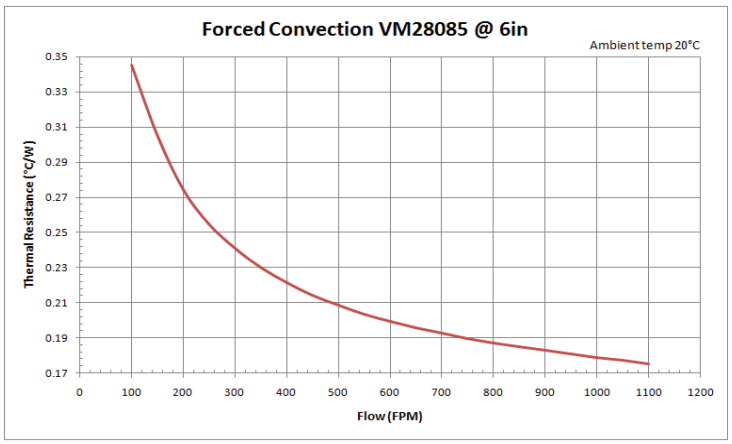
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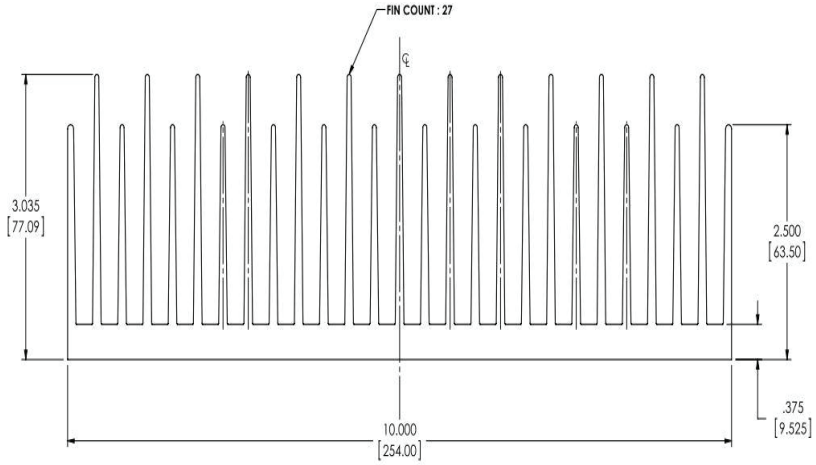




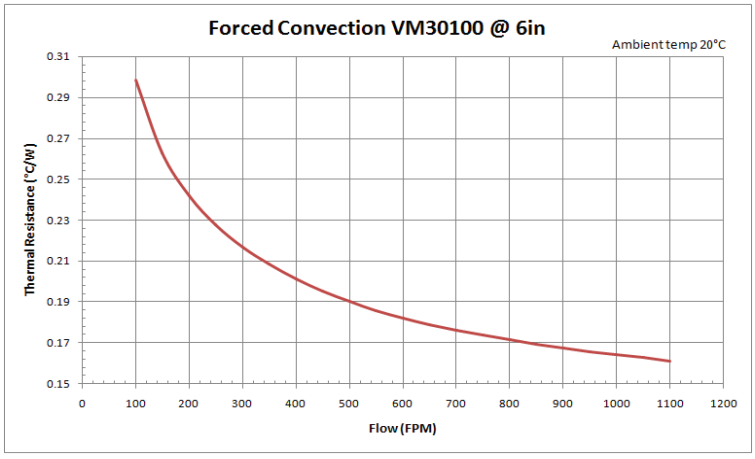
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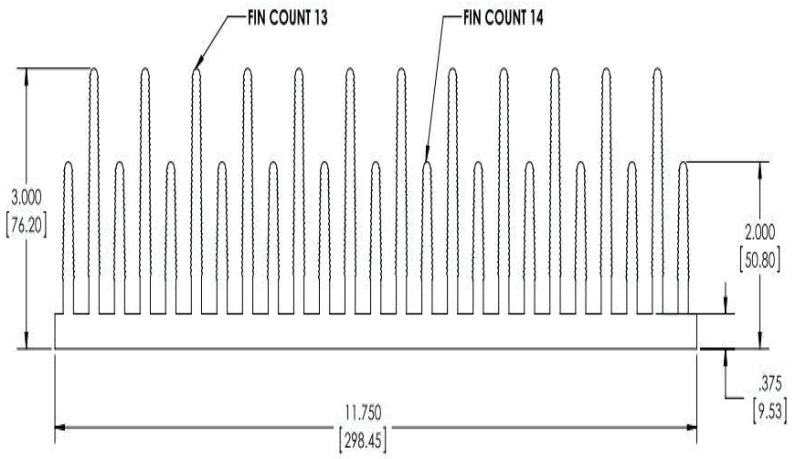


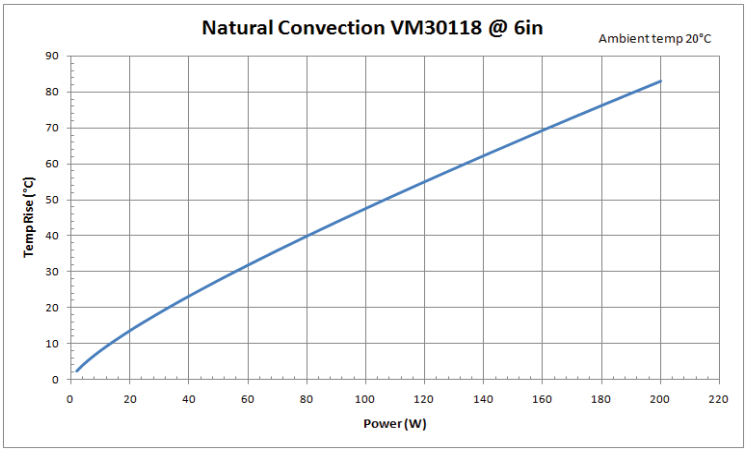


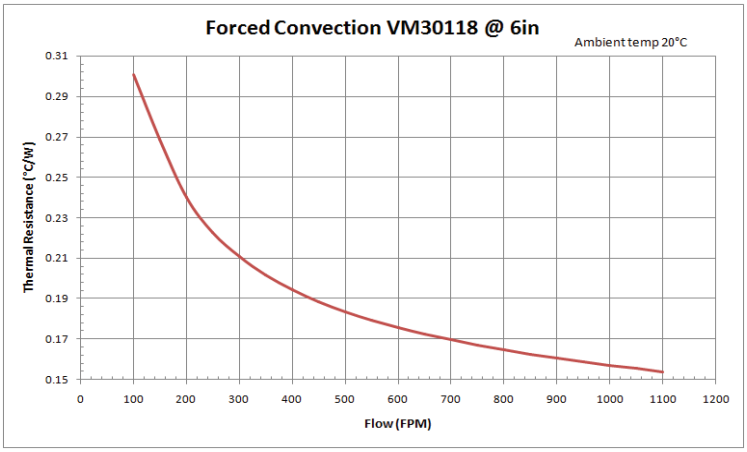
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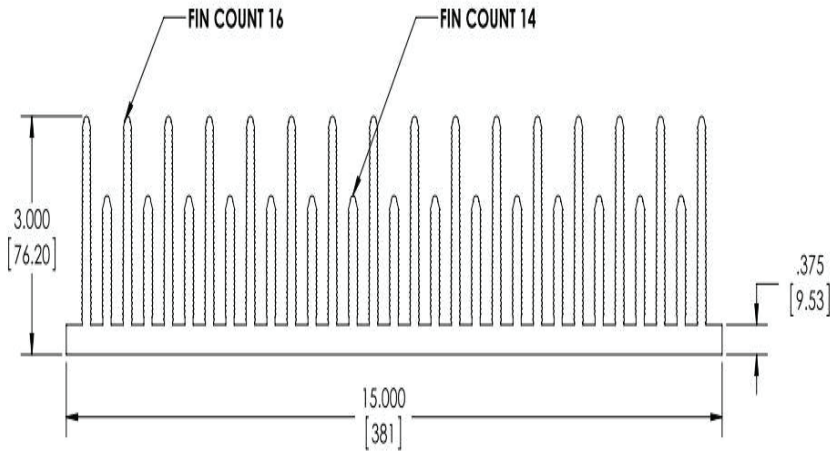


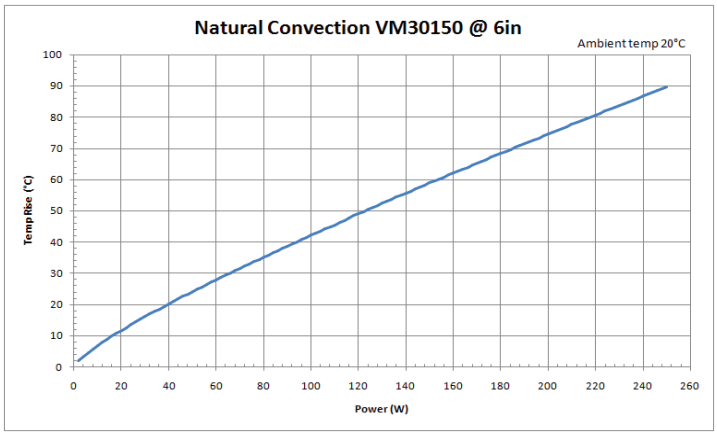


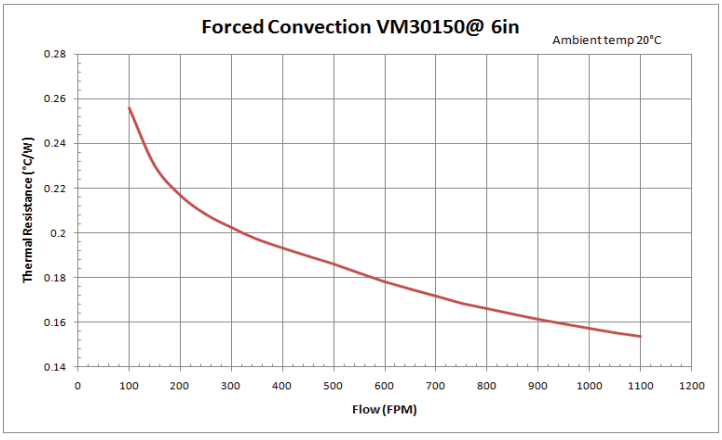
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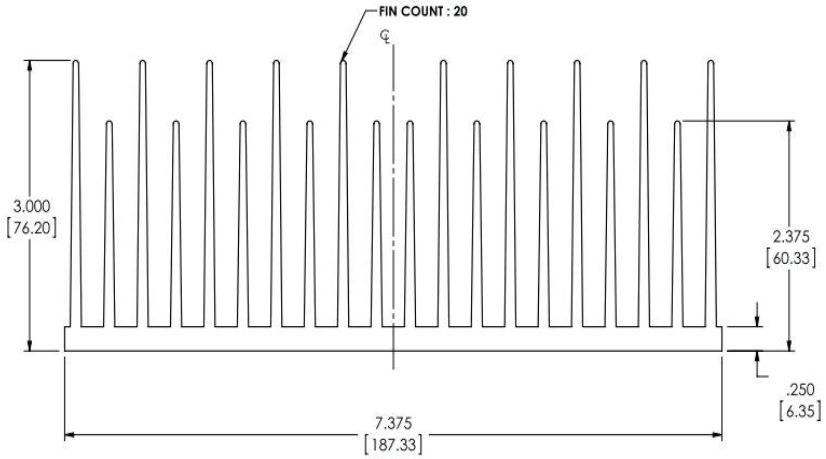


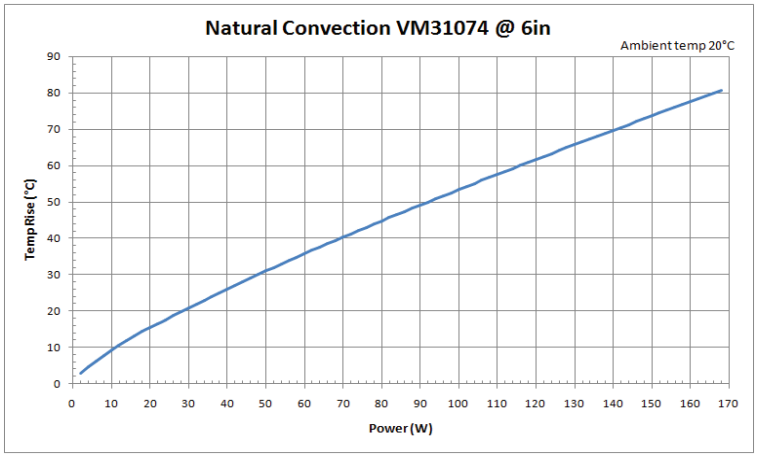


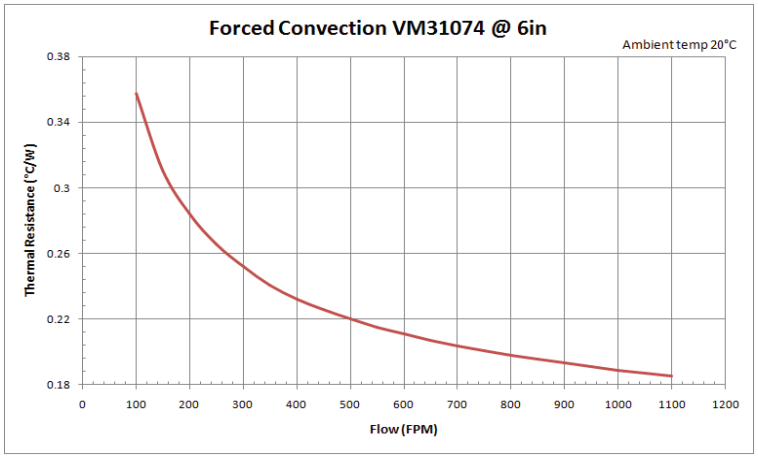
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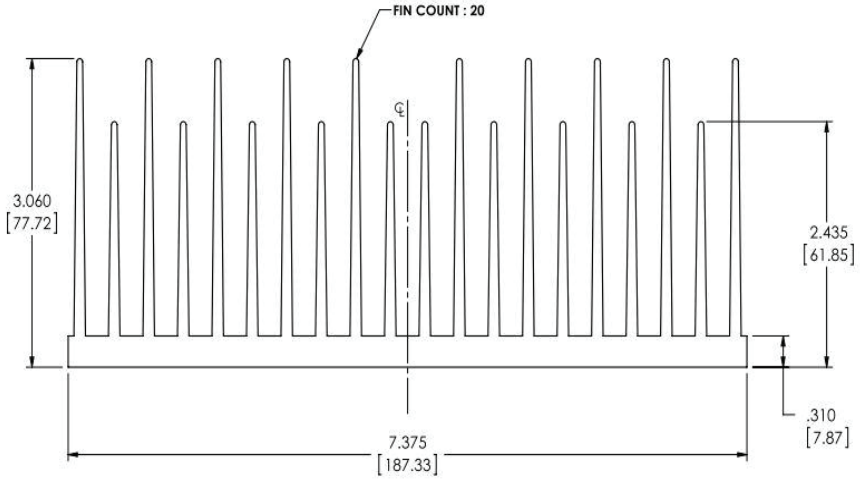


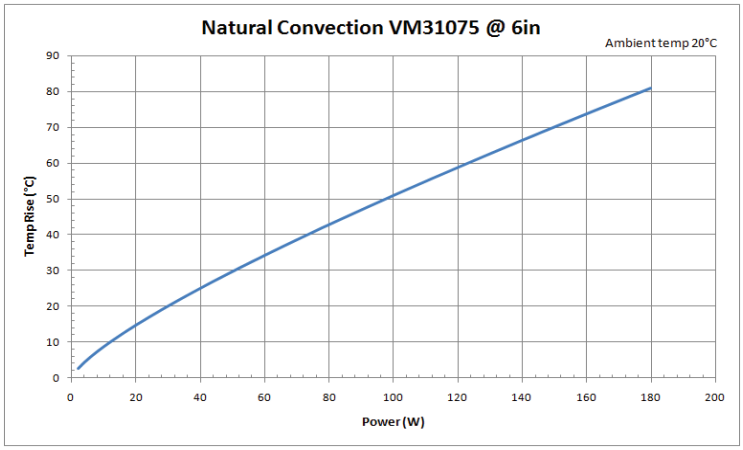


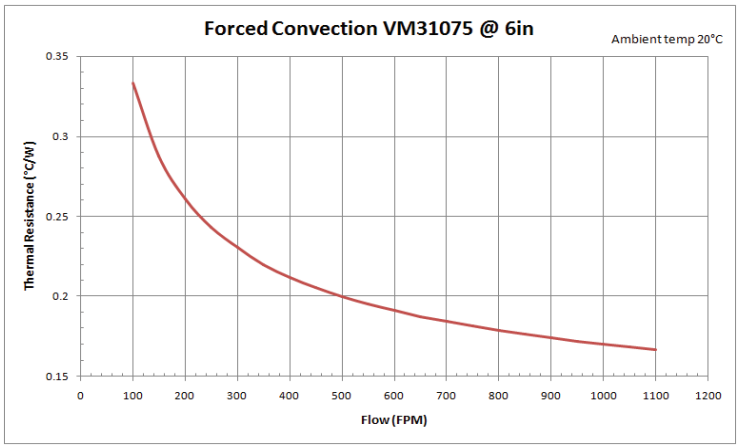
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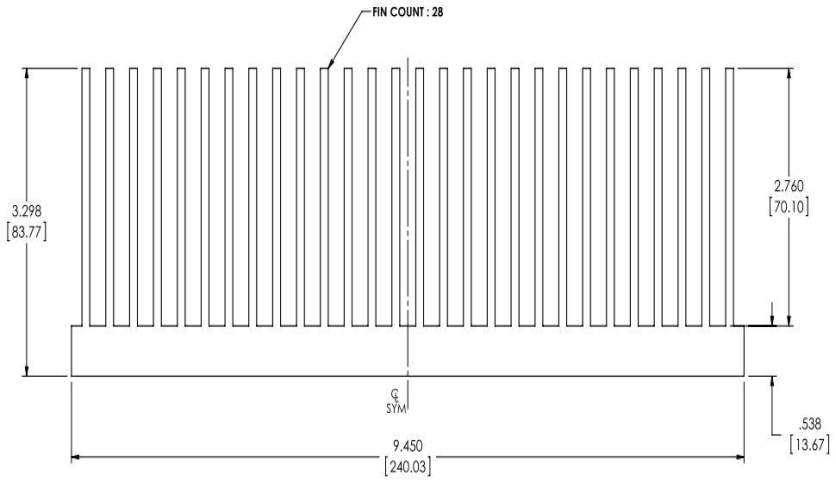


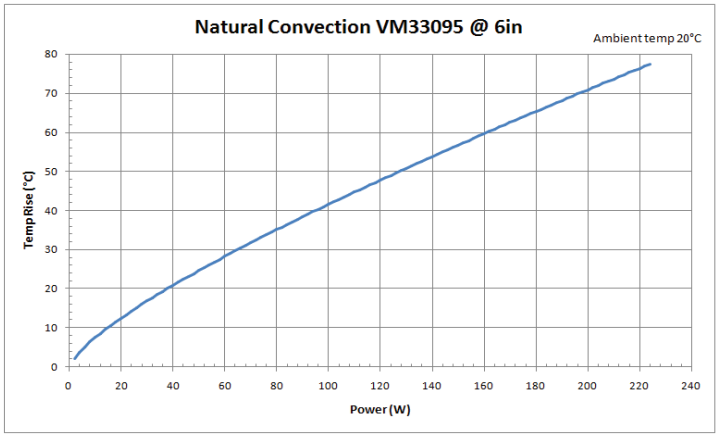


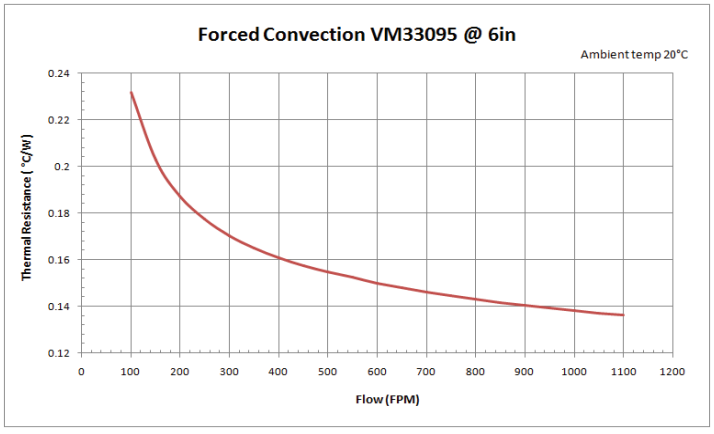
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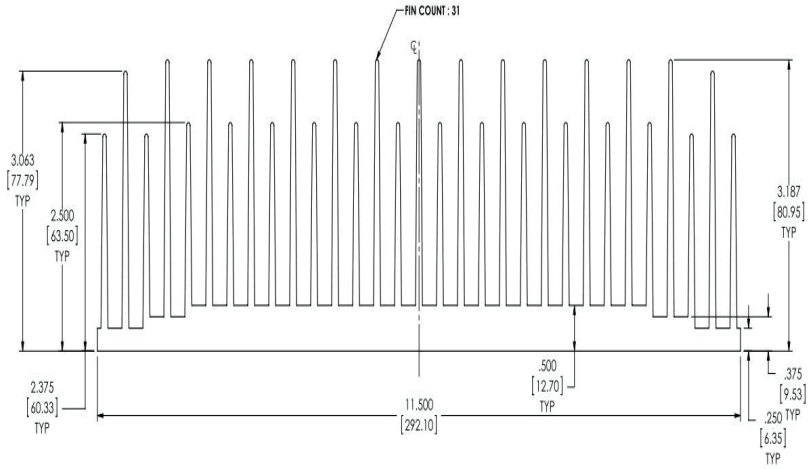


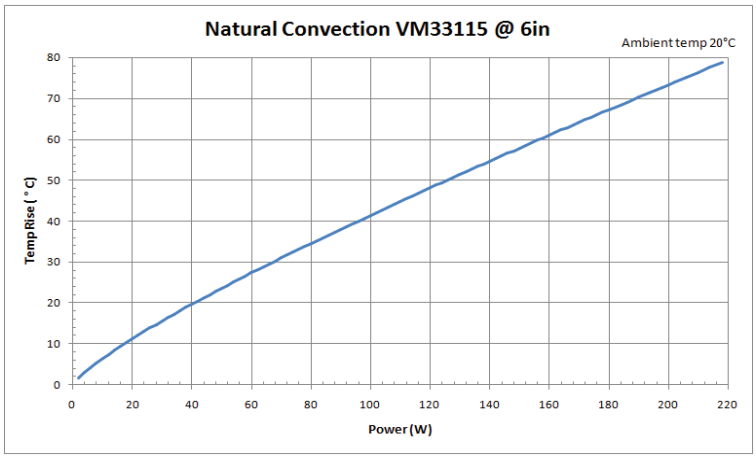


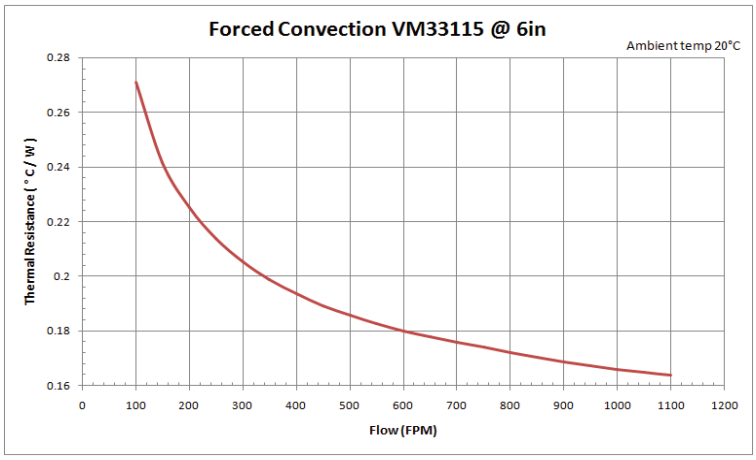
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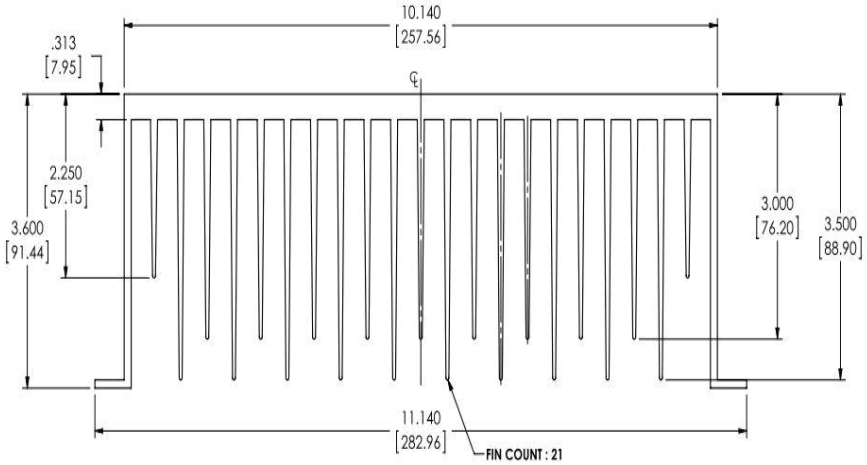




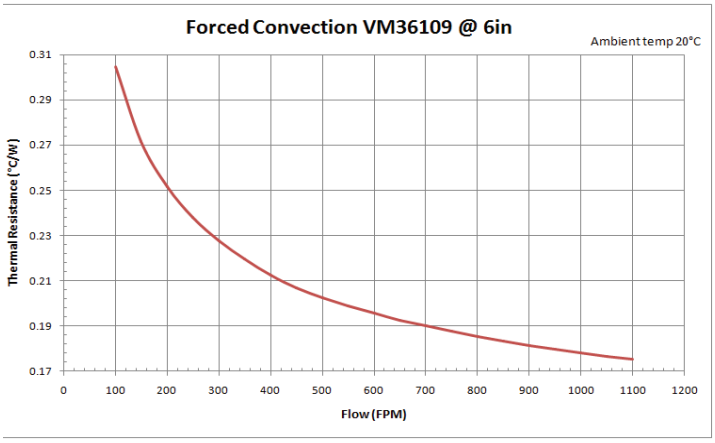
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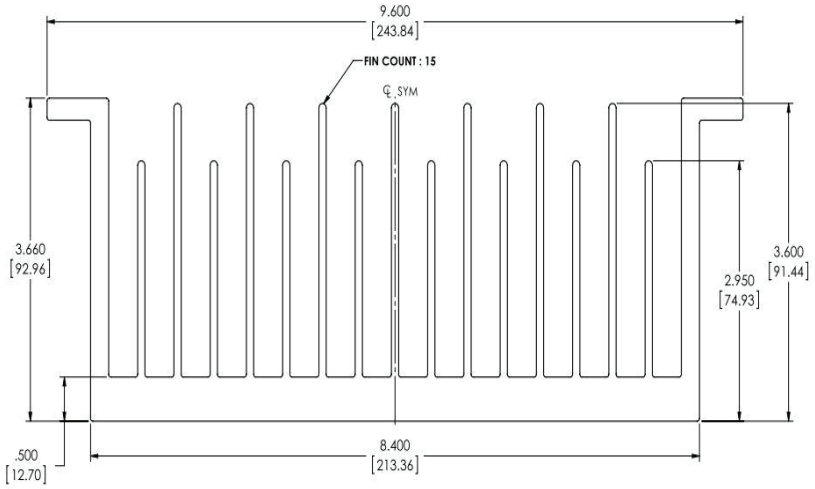




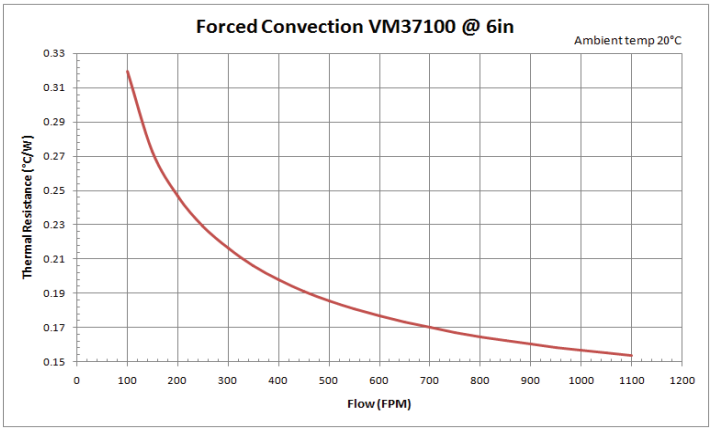
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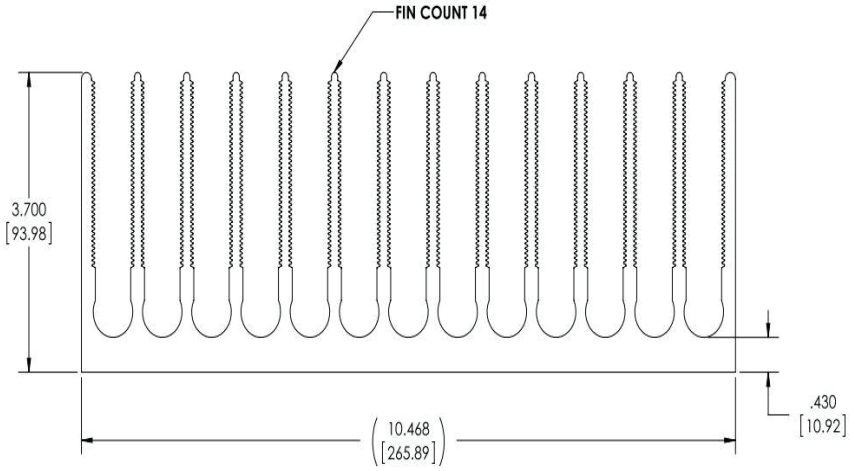


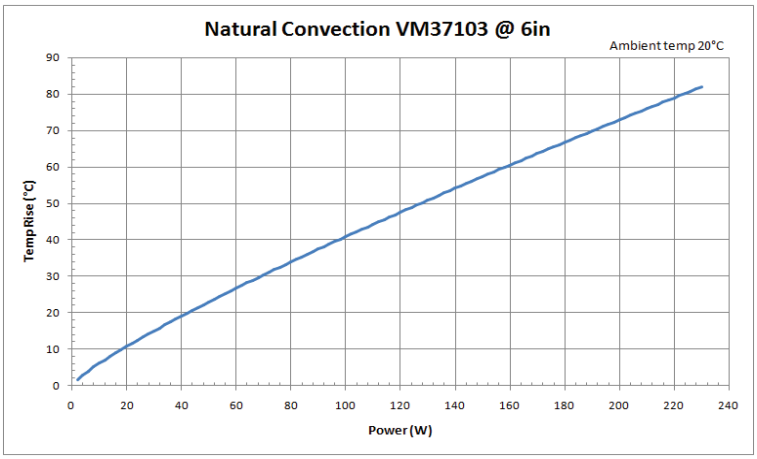


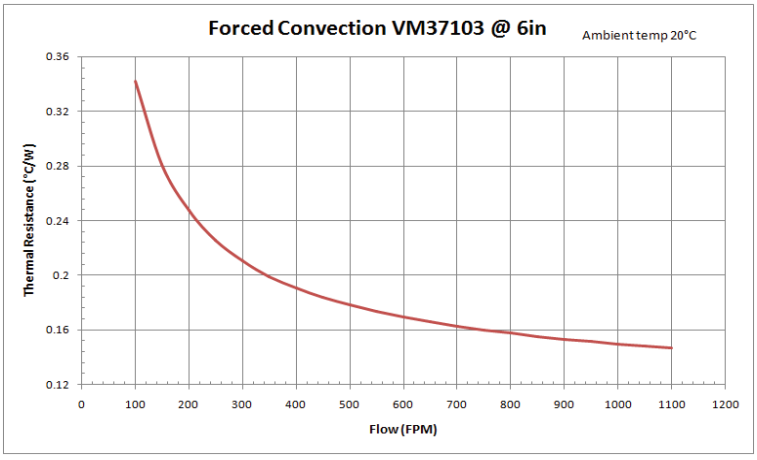
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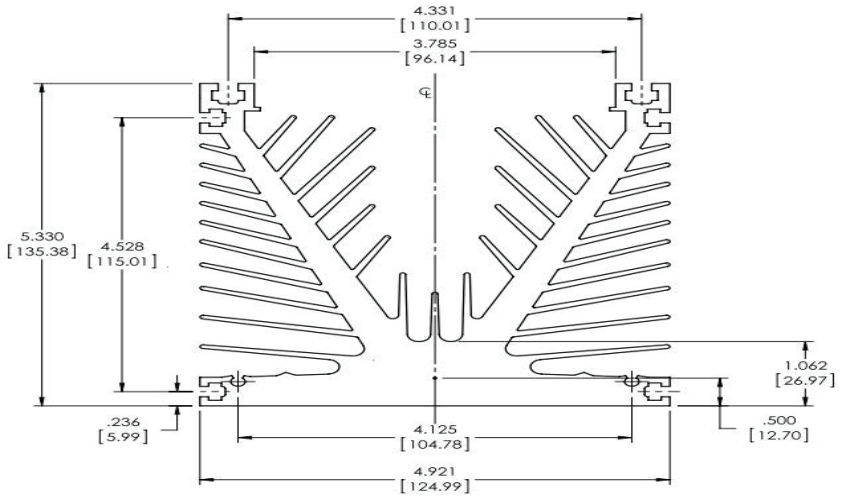




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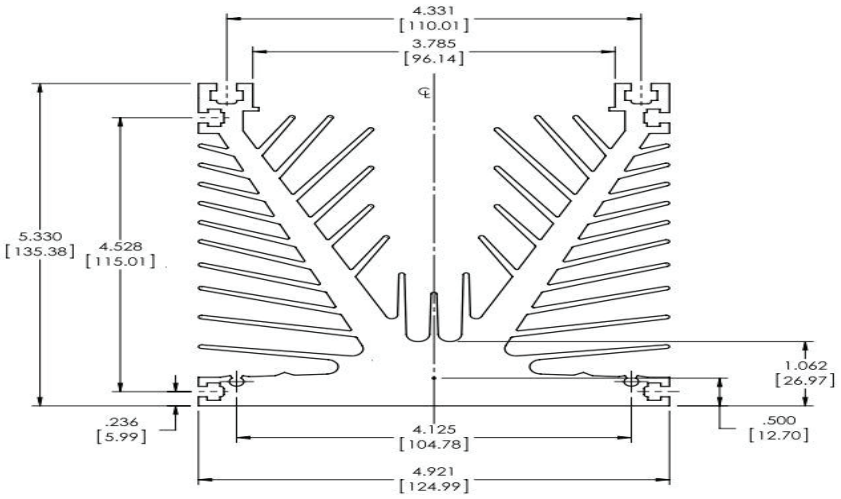
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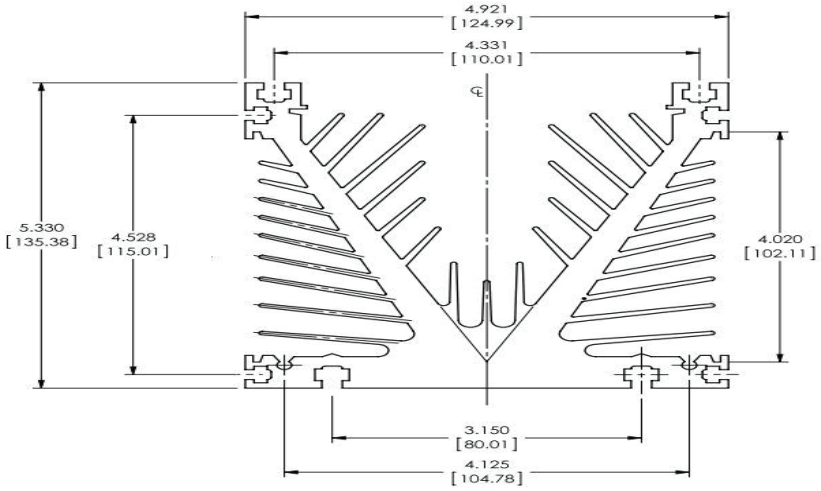
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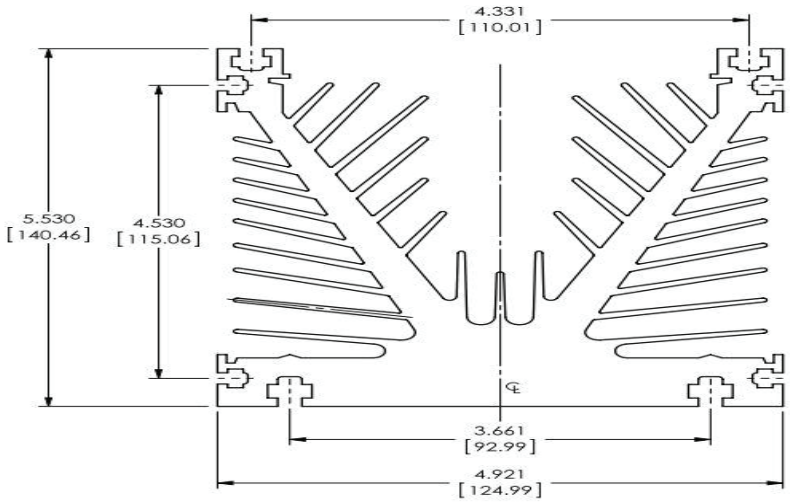
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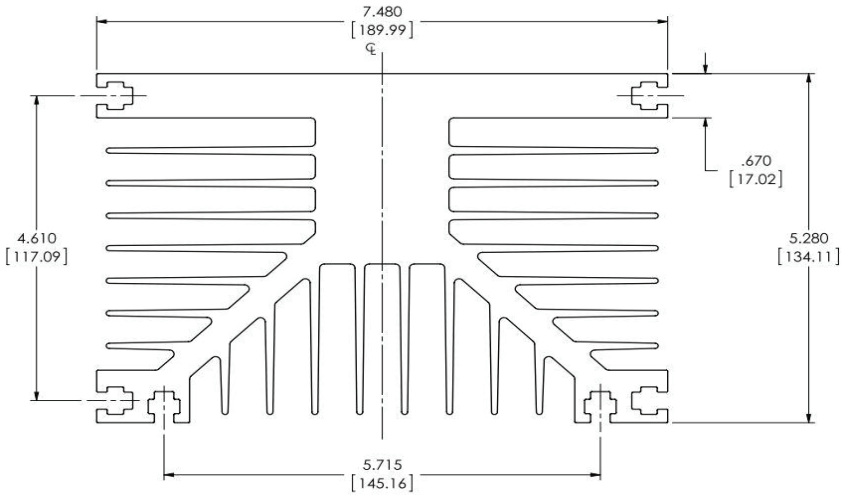
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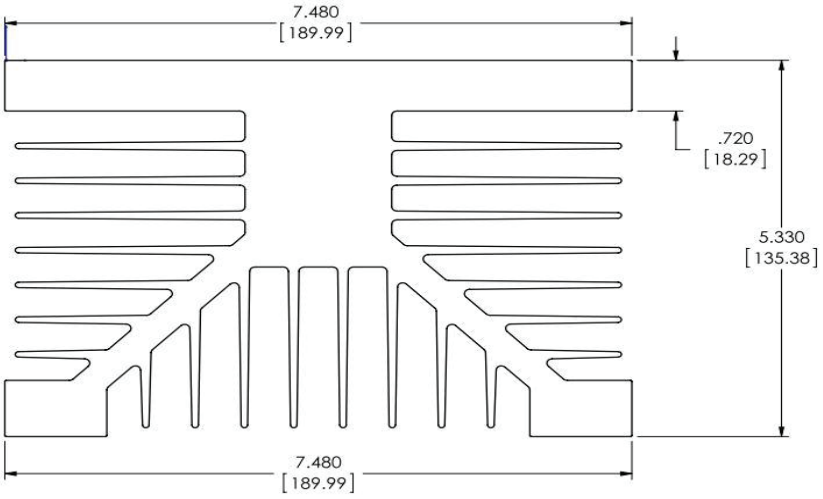
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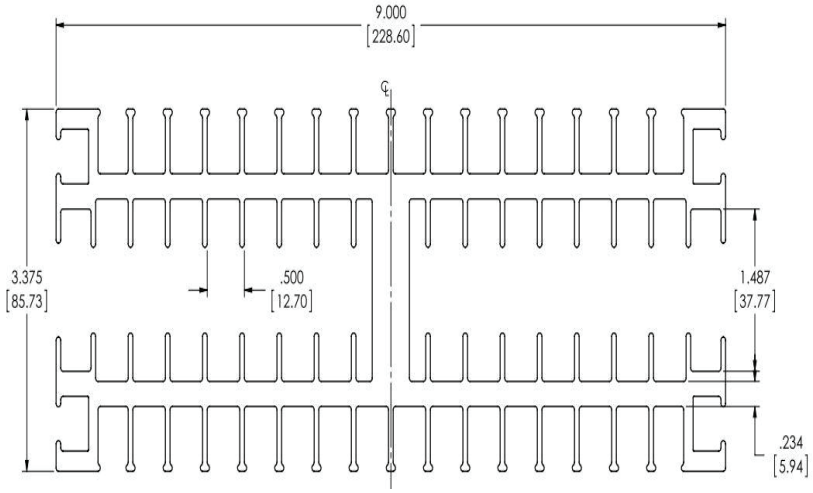
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