

<u>Model</u>	<u>Core</u>	<u># Tubes</u>	<u>Loc / feed</u>	<u>fitment</u>	<u>thick</u>	<u>width</u>	<u>height</u>	<u>Cooling Area</u>	<u>Charge Area</u>	<u>Volume</u>	<u>Air Flow @ 1.5 psi</u>	<u>press drop @10 psi</u>	<u>Eff. @ 5 mph</u>	<u>Eff. @ 20 mph</u>
Stock			smic -vertical		2.50	11.50	4.50	52	29	129				
Mazda Comp/M2 small	Spearco		smic -vertical	stock fit	3.00	11.50	4.50	52	35	155				
Blitz #12321			smic -vertical	stock fit	4.00	11.00	5.50	61	44	242				
SR/Spearco small core	Spearco		smic -vertical		3.50	11.55	6.60	76	40	267	320	2.2	38%	70%
Pettit CC2-old	Spearco		smic -side feed	mod ducting	3.50	10.50	10.00	105	35	368				
Pettit CC2			smic -vertical	mod ducting	3.50	10.50	10.00	105	37	368				
Greddy #12050050		17	smic -vertical	mod ducting	4.00	12.40	7.48	93	50	371				
Greddy #12050053		24	smic -vertical	mod ducting	4.00	12.40	7.48	93	50	371				
PFS	Spearco		smic -side feed	heavy mod	3.50	10.40	10.50	109	37	382	410	1.25	43%	71%
M2 big/ ASP Med		22	smic -side feed	heavy mod	3.50	12.55	11.55	145	40	507	620	0.6	56%	86%
ASP race		18	smic -side feed	heavy mod	3.50	17.00	12.55	213	44	747	760	0.35	76%	88%
ASP Race new		22	smic -side feed	heavy mod	3.50	17.00	12.55	213	44	747				
Pettit CC3			smic -side feed	heavy mod	3.50	12.00	18.00	216	63	756				
CRW			smic -side feed	heavy mod	3.50	17.00	13.00	221	46	774	935			
Greddy #312050051			fmic -side feed	front mount comp.	4.00	16.00	10.50	168	42	672				

Sorted by Volume

Cooling Area: gives idea of cooling capacity driving

Charge Area: gives idea of flow restriction / pressure drop

Total Volume: gives idea of heat sink / radiated cooling capacity in stop and go

Note: flow efficiency differences due to design also effect performance