

ATB Sizing Matrix

Governors America Corp.

Industrial Engine Applications/ 4 Cycle / Natural Gas / Stoichiometric FA Mixture

	Engine Size in Liters																			ATB sizing in MM inside diameter												
RPM	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	11	12	13	14	15	16	17	18	19	20	21	22	
600					25	25	25	25	30	30	30	30	30	30	35	35	35	35	35	40	40	40	40	45	45	45	55	55	55	55	55	
800				25	25	25	30	30	30	30	35	35	35	35	35	40	40	40	40	45	45	55	55	55	55	55	55	55	65	65	65	
1000			25	25	30	30	30	30	35	35	35	35	40	40	40	40	45	45	45	55	55	55	55	55	65	65	65	65	65	65	75	
1200		25	25	30	30	30	30	35	35	40	40	40	40	45	45	45	55	55	55	55	55	65	65	65	65	65	75	75	75	75	75	
1400		25	30	30	35	35	35	35	40	40	40	40	45	45	45	55	55	55	55	55	65	65	65	65	75	75	75	75	85	85	85	
1500		25	30	30	35	35	35	40	40	40	40	45	45	55	55	55	55	55	55	65	65	65	65	65	75	75	75	85	85	85	85	
1600		25	30	35	35	35	40	40	40	45	45	45	45	55	55	55	55	55	65	65	65	75	75	75	75	75	85	85	85	85	85	
1800		25	30	35	40	40	40	40	40	45	45	45	55	55	55	55	65	65	65	65	75	75	75	75	75	85	85	85	95	95	95	
2000		25	35	35	40	40	40	45	45	45	45	55	55	55	65	65	65	65	65	75	75	75	85	85	85	85	85	95	95	95	95	
2200	25	30	35	40	40	40	45	45	45	55	55	55	55	65	65	65	65	65	75	75	75	85	85	85	85	95	95	95	95	95	110	110
2400	25	30	35	40	45	45	45	55	55	55	55	55	55	65	65	65	75	75	75	75	85	85	85	85	95	95	95	110	110	110	110	
2600	25	30	35	40	45	45	55	55	55	55	55	55	65	65	65	75	75	75	75	75	85	85	95	95	95	95	110	110	110	110	110	
2800	30	30	40	45	45	45	55	55	55	55	65	65	65	65	75	75	75	75	75	85	85	85	95	95	95	110	110	110	110	110	120	
3000	30	30	40	45	45	55	55	55	55	65	65	65	65	75	75	75	75	75	85	85	85	95	95	95	110	110	110	110	120	120	120	
3200	30	30	40	45	55	55	55	65	55	65	65	65	65	75	75	75	85	85	85	85	95	95	110	110	110	110	120	120	120	120	120	
3400	30	30	40	45	55	55	55	65	65	65	65	65	75	75	75	85	85	85	85	95	95	95	110	110	110	110	120	120	120			
3600	30	30	45	55	55	55	65	65	65	65	65	75	75	75	85	85	85	85	85	95	95	110	110	110	110	120	120	120				

RPM	23	24	24	25	25	26	26	27	27	28	28	29	29	30	30
600	55	55	55	55	65	65	65	65	65	65	65	65	65	75	75
800	65	75	75	75	75	75	75	75	75	75	75	75	75	85	85
1000	75	75	75	85	85	85	85	85	85	85	85	85	85	85	85
1200	85	85	85	95	95	95	95	95	95	95	95	95	95	95	95
1400	95	95	95	95	95	95	95	95	95	110	110	110	110	110	110
1500	95	95	95	95	110	110	110	110	110	110	110	110	110	110	110
1600	95	95	95	95	110	110	110	110	110	110	110	110	110	110	110
1800	110	110	110	110	110	110	110	110	110	110	120	120	120	120	120
2000	110	110	110	110	110	120	120	120	120	120	120	120	120		
2200	110	110	120	120	120	120	120								
2400	120	120	120	120	120										

These charts are for reference use only and were derived from averaging maximum velocity method and capacity index method at 75% butterfly travel position.