

TECHNICAL SPECIFICATION 2018

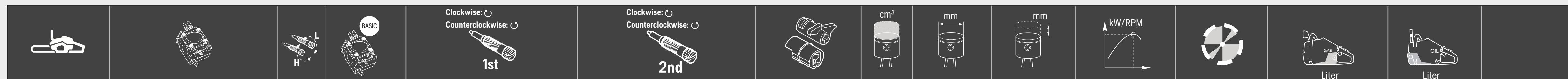
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40	ZAMA C1Q-EL1	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	40.0	40.0	32.0	2.0/9000	12500	0.50	0.25
45		H	1.00	To 12500 RPM	↻	0.5 turns	↻	At richest position	44.0	42.0	32.0	2.2/9000	12500	0.50	0.25
51	ZAMA C1Q-EL7 or ZAMA C1Q-EL6	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	50.9	45.0	32.0	2.3/9000	12500	0.60	0.30
		H	1.00	To 12500 RPM	↻	0.5 turns	↻	At richest position							
55	Zama C1Ww-EL7	L	1.25	To highest speed	↻	0.25 turns	↻	At richest position	53.2	46.0	32.0	2.5/9000	12500	0.60	0.30
		H	1.25	To 12500 RPM	↻	0.5 turns	↻	At richest position							
61	Walbro WJ-125	L	1.00	To highest speed	↻	Lower 500 RPM	↻	At richest position	61.5	48.0	34.0	2.9/8300	12000	0.75	0.40
		H	1.00	To 12000 RPM	↻	0.5 turns	↻	At richest position							
120	Ruixing H182A2-01-B	L	2.00	To highest speed	↻	0.5 turns	↻	At richest position	35.0	37.9	31.0	1.44/9000	12250	0.25	0.15
		H	2.75	To 12250 RPM	↻	0.5 turns	↻	At richest position							
125	Ruixing H182A2-BA Ruixing H182A2-BC	L	1.12	To highest speed	↻	0.5 turns	↻	At richest position	40.0	40.5	31.0	1.52/9000	12250	0.25	0.15
		H	1.06	To 12250 RPM	↻	0.5 turns	↻	At richest position							
135	Zama EL41A	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	40.9	41.0	31.0	1.5/9000	12000	0.37	0.25
135 E		H	1.75	To 11500 RPM	↻	0.5 turns	↻	At richest position							
136	ZAMA W29	L	1.50	To highest speed	↻	Lower 200 RPM	↻	At richest position	36.3	38.0	32.0	1.6/9000	13500	0.41	0.29
137 e		H	2.00	To 12300 RPM	↻	0.25 turns	↻	At richest position							
140	Zama EL41A	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	40.9	41.0	31.0	1.6/9000	12000	0.37	0.25
140 E		H	1.75	To 12000 RPM	↻	0.5 turns	↻	At richest position							
141	ZAMA W29	L	1.50	To highest speed	↻	Lower 200 RPM	↻	At richest position	40.2	40.0	32.0	1.9/9000	13500	0.41	0.20
142 e		H	2.00	To 12300 RPM	↻	0.25 turns	↻	At richest position							
235	Zama CIT-W33B	L	1.75	To highest speed	↻	0.25 turns	↻	At richest position	34.4	38.0	32.0	1.3/9000	12000	0.30	0.20
236		H	1.50	To 12000 RPM	↻	0.5 turns	↻	At richest position	38.2	40.0	32.0	1.4/9000	12000	0.30	0.20
240		H	1.50	To 12000 RPM	↻	0.5 turns	↻	At richest position	38.2	40.0	32.0	1.6/9000	12000	0.30	0.20
242 XP/XPG	WALBRO HDA 98	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	41.6	42.0	30.0	2.4/9900	15500	0.52	0.27
		H	1.00	To 15500 RPM	↻	0.5 turns	↻	At richest position							
246	WALBRO HDA 99	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	45.6	44.0	30.0	2.3/9000	15000	0.52	0.27
		H	1.00	To 15500 RPM	↻	0.5 turns	↻	At richest position							

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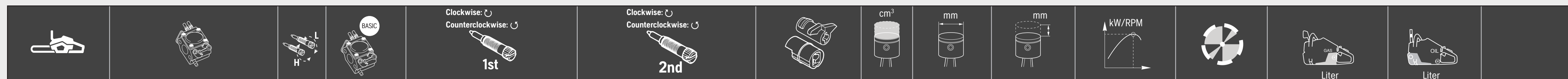
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254 XP/XPG	WALBRO HDA 35B	L	1.25	To highest speed	↻	0.25 turns	↻	At richest position	54.1	45.0	34.0	3.0/9300	13800	0.60	0.30	
		H	1.50	To 13800 RPM	↻	0.5 turns	↻	At richest position								
257	WALBRO HDA 120	L	1.00	Adjustments instructions in OM	-	Adjustments instructions in OM	-	N/A	56.5	46.0	34.0	2.7/9000	13500	0.60	0.30	
		H	1.00	Adjustments instructions in OM	-	Adjustments instructions in OM	-	N/A								
262 XP	WALBRO HDA 120	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	61.5	48.0	34.0	3.4/9600	13500	0.60	0.30	
		H	1.00	To highest speed	↻	0.25 turns	↻	At richest position								
268	TILLOTSON HS 260A	L	1.00	To highest speed	↻	Lower 500 RPM	↻	N/A	66.7	50.0	34.0	3.2/9000	12500	0.75	0.45	
		H	1.00	To 12500 RPM	↻	N/A	-	N/A								
272 XP	Walbro WJ-125	L	1.20	To highest speed	↻	Lower 500 RPM	↻	N/A	72.0	52.0	34.0	3.6/9300	12500	0.75	0.40	
		H	1.20	To 13600 RPM	↻	0.5 turns	↻	N/A								
281 XP	Walbro WJ-117	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	80.7	52.0	38.0	4.2/9000	12500	0.90	0.50	
		H	1.00	To 12500 RPM	↻	0.5 turns	↻	At richest position								
288 XP	Walbro WJ-117	L	1.20	To highest speed	↻	Lower 500 RPM	↻	N/A	87.0	54.0	38.0	4.5/9300	12500	0.90	0.50	
		H	1.20	To 12500 RPM	↻	0.5 turns	↻	N/A								
3120 XP	Walbro WG10	L	1.20	To highest speed	↻	Lower 500 RPM	↻	N/A	118.8	60.0	42.0	6.2/9000	12000	1.25	0.70	
		H	N/A	No adjustable needle	-	No adjustable needle	-	N/A								
334T	ZAMA CIQ-EL19	L	1.25	To highest speed	↻	0.5 turns	↻	At richest position	35.2	38.0	31.0	1.5/9600	12900	0.30	0.16	
		H	1.50	To 13400 RPM	↻	0.25 turns	↻	At richest position								
334T	ZAMA CIQ-EL33A	L	1.50	To highest speed	↻	0.5 turns	↻	At richest position	35.2	38.0	31.0	1.5/9600	12900	0.30	0.16	
		H	1.25	To 13400 RPM	↻	0.25 turns	↻	At richest position								
335XPT	WALBRO WT 582	L	1.75	To highest speed	↻	0.5 turns	↻	At richest position	35.2	38.0	31.0	1.6/9600	13400	0.30	0.16	
		H	3.50	To 13400 RPM	↻	0.25 turns	↻	N/A								
336	ZAMA CIQ-EL20B	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	35.2	38.0	31.0	1.5/9600	13100	0.36	0.16	
		H	1.50	To highest speed	↻	0.5 turns	↻	At richest position								
338XPT	ZAMA CIQ-EL33A	L	1.50	To highest speed	↻	0.5 turns	↻	N/A	39.0	40.0	31.0	1.7/9600	12900	0.34	0.15	
		H	1.25	To 13400 RPM	↻	0.25 turns	↻	N/A								

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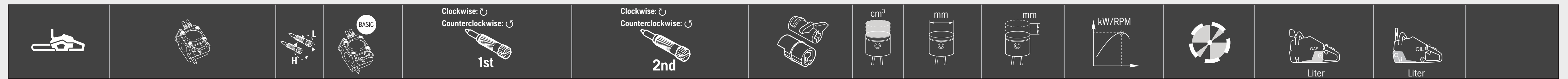
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339 XP	Zama CIQ-EL34	L	1,25	To highest speed	↻	0,25 turns	↻	At richest position	39,0	40,0	31,0	1,8/9600	13100	0,36	0,16	
		H	1,50	To 13800 RPM	↺	0,5 turns	↺	At richest position								
340	ZAMA C3-ELI8B	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	40,8	40,0	32,5	2,0/9000	12500	0,50	0,25	
		H	0,75	To 12500 RPM	↺	0,5 turns	↺	At richest position								
340	WALBRO HDA 154C	L	1,00	To highest speed	↻	0,25 turns	↻	At richest position	40,8	40,0	32,5	2,0/9000	12500	0,50	0,25	
		H	1,00	To 12500 RPM	↺	0,5 turns	↺	At richest position								
340	ZAMA C3-EL32	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	40,8	40,0	32,5	2,0/9000	12500	0,50	0,25	
340 E		H	0,75	To 12500 RPM	↺	0,5 turns	↺	At richest position								
345	WALBRO HDA 195	L	1,00	To highest speed	↻	0,25 turns	↻	At richest position	45,0	42,0	32,5	2,2/9000	12500	0,50	0,25	
		H	1,00	To 12500 RPM	↺	0,5 turns	↺	At richest position								
345 E	Zama C3-EL32	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	45,0	42,0	32,5	2,2/9000	12700	0,50	0,25	
		H	0,75	To 12700 RPM	↺	0,5 turns	↺	At richest position								
346XP	ZAMA C3-ELI8B	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	45,0	42,0	32,5	2,5/9600	14300	0,50	0,28	
		H	0,75	To 14700 RPM	↺	0,5 turns	↺	At richest position								
346XP	WALBRO HDA 182A	L	1,00	To highest speed	↻	0,25 turns	↻	At richest position	45,0	42,0	32,5	2,5/9600	14200	0,50	0,28	
		H	1,00	To 14700 RPM	↺	0,5 turns	↺	At richest position								
346 XPG/ XP	Zama C3-EL32	L	1,25	To highest speed	↻	0,25 turns	↻	At richest position	50,1	44,0	32,5	2,7/9600	13500	0,50	0,28	
		H	1,50	To 13700 RPM	↺	0,5 turns	↺	At richest position								
350	ZAMA C3-EL32	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	49,4	44,0	32,5	2,3/9000	12700	0,50	0,25	
		H	0,75	To 13000 RPM	↺	0,5 turns	↺	At richest position								
350	WALBRO HDA 195	L	1,00	To highest speed	↻	0,25 turns	↻	At richest position	49,4	44,0	32,5	2,3/9 000	13000	0,50	0,25	
		H	1,00	To 13000 RPM	↺	0,5 turns	↺	At richest position								
351	WALBRO HDA 154C	L	1,00	To highest speed	↻	0,25 turns	↻	At richest position	49,4	44,0	32,5	2,3/9000	13000	0,50	0,28	
		H	1,00	To 13000 RPM	↺	0,5 turns	↺	At richest position								
353	ZAMA C3-ELI8B	L	1,50	To highest speed	↻	0,25 turns	↻	At richest position	51,7	45,0	32,5	2,4/9000	12700	0,50	0,28	
		H	0,75	To 12500 RPM	↺	0,5 turns	↺	At richest position								

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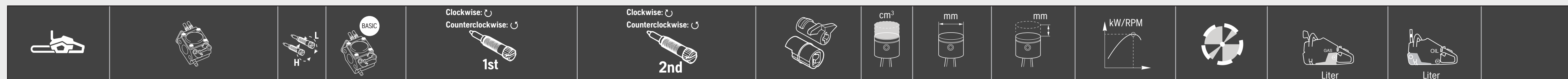
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353/ G	Zama C3-EL32	L	1.25	To highest speed	↻	0.25 turns	↺	At richest position	51.7	45.0	32.5	2.4/9000	13000	0.50	0.28	
		H	1.00	To 12500 RPM	↻	0.5 turns	↺	At richest position								
357 XP	Walbro HDA199B	L	1.50	To highest speed	↻	0.25 turns	↺	At richest position	56.5	46.0	34.0	3.2/9600	14000	0.68	0.38	
		H	0.75	To 14000 RPM	↻	0.5 turns	↺	At richest position								
357 XPG	Walbro HDA 198	L	1.00	To highest speed	↻	0.25 turns	↺	At richest position	56.5	46.0	34.0	3.2/9600	14000	0.68	0.38	
		H	1.00	To 14000 RPM	↻	0.5 turns	↺	At richest position								
359	WALBRO HDA I99A	L	1.50	To highest speed	↻	0.25 turns	↺	At richest position	59.0	47.0	34.0	2.9/9000	13100	0.68	0.38	
		H	0.75	To 13100 RPM	↻	0.5 turns	↺	At richest position								
359	ZAMA C3-EL42	L	1.25	To highest speed	↻	0.25 turns	↺	At richest position	59.0	47.0	34.0	2.9/9000	13100	0.68	0.38	
		H	2.25	To highest speed	↻	0.25 turns	↺	At richest position								
359	WALBRO HDA 174	L	1.00	To highest speed	↻	0.25 turns	↺	At richest position	59.0	47.0	34.0	2.9/9000	13500	0.68	0.38	
		H	1.00	To highest speed	↻	0.25 turns	↺	At richest position								
359 G	Walbro HDA199B	L	1.50	To highest speed	↻	0.25 turns	↺	At richest position	59.0	47.0	34.0	2.9/9000	13100	0.68	0.38	
		H	0.75	To 13100 RPM	↻	0.5 turns	↺	At richest position								
362XP Special	WALBRO HD 6B	L	1.25	To highest speed	↻	0.25 turns	↺	At richest position	62.4	47.0	36.0	3.4/9600	13500	0.77	0.42	
		H	1.25	To 13500 RPM	↻	0.5 turns	↺	At richest position								
365	Zama C3M-E2B	L	1.25	To highest speed	↻	0.25 turns	↺	At richest position	65.1	48.0	36.0	3.4/9300	12500	0.77	0.40	
		H	1.25	To 12500 RPM	↻	0.5 turns	↺	At richest position								
365 EPA	Walbro HD12B	L	1.50	To highest speed	↻	0.5 turns	↺	At richest position	65.1	48.0	36.0	3.4/9300	13600	0.77	0.40	
		H	0.75	To 12500 RPM	↻	0.5 turns	↺	At richest position								
365 X-Torq	Walbro RWJ-4A	L	1.75	To highest speed	↻	0.5 turns	↺	At richest position	70.7	50.0	36.0	3.6/10200	13300	0.77	0.40	
		H	1.25	To 12500 RPM	↻	0.8 turns	↺	At richest position								
371XP	WALBRO HD 6B	L	1.25	To highest speed	↻	0.25 turns	↺	At richest position	70.7	50.0	36.0	3.9/9600	13500	0.77	0.40	
		H	1.25	To 13500 RPM	↻	0.8 turns	↺	At richest position								
372XP/XPG X-Torq	Walbro RWJ-4A	L	2.25	To highest speed	↻	0.5 turns	↺	At richest position	70.7	50.0	36.0	4.1/10200	13300	0.77	0.42	
		H	1.25	To 12500 RPM	↻	0.8 turns	↺	At richest position								

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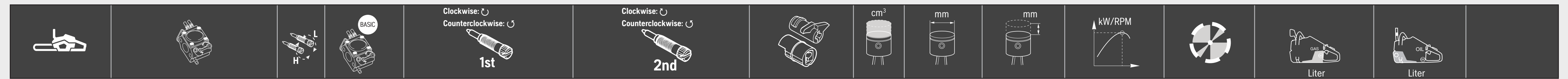
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372XP	Walbro HDI2B	L	1.50	To highest speed	↻	0.25 turns	↻	At richest position	70.7	50.0	36.0	3.9/9600	13000	0.7	0.42	
		H	1.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
372 XP EPA	Walbro HDI2B	L	1.25	To highest speed	↻	0.5 turns	↻	At richest position	70.7	50.0	36.0	3.9/9600	13600	0.77	0.42	
		H	1.25	To 13500 RPM	↻	0.5 turns	↻	At richest position								
385XP	TILLOTSON HS296A	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	84.7	54.0	37.0	4.6/9600	12500	0.90	0.50	
		H	1.00	To 12500 RPM	↻	N/A	-	N/A								
385XP	TILLOTSON HS 290	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	84.7	54.0	37.0	4.6/9600	13000	0.90	0.50	
		H	1.25	To 13000 RPM	↻	N/A	-	N/A								
390XP	Walbro WJ-116	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	87.9	55.0	37.0	4.8/9600	13000	0.90	0.50	
		H	1.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
390XP	Walbro WJ-118	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	87.9	55.0	37.0	4.8/9600	13000	0.90	0.50	
		H	1.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
395XP	Walbro WJ-119	L	1.00	To highest speed	↻	0.25 turns	↻	At richest position	94.0	56.0	38.0	5.2/9600	12500	0.90	0.50	
		H	1.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
395 EPA	Walbro WJ-115	L	1.20	To highest speed	↻	Lower 500 RPM	↻	N/A	94.0	56.0	38.0	5.2/9600	12500	0.90	0.50	
395 XP		H	1.20	To 12500 RPM	↻	0.5 turns	↻	N/A								
395XP	TILLOTSON HS 300A	L	1.25	To highest speed	↻	Lower 500 RPM	↻	N/A	93.6	56.0	38.0	4.9/8700	12500	0.90	0.50	
		H	1.50	To 12500 RPM	↻	N/A	-	N/A								
395XP	TILLOTSON HS298A	L	1.50	To highest speed	↻	Lower 500 RPM	↻	N/A	93.6	56.0	38.0	4.9/8700	12500	0.90	0.50	
		H	0.75	To 12500 RPM	↻	N/A	-	N/A								
435	Zama EL41 AC1T	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	37.0	39.0	31.0	1.6/9000	12500	0.37	0.25	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
435 II/e II	Zama C1T-EL41A	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	40.9	41.0	31.0	1.6/9000	13000	0.37	0.25	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
439	Walbro WT-1058B	L	2.25	To highest speed	↻	Lower 1000 RPM	↻	At richest position	35.2	40.0	28.0	1.5/10000	12500	0.30	0.20	
		H	2.90	To 12500 RPM	↻	0.5 turns	↻	At richest position								

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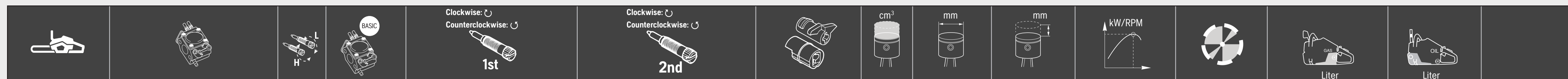


440	Zama EL41 AC1T	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	40.9	41.0	31.0	1.8/9000	12500	0.37	0.25	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
440 II/ e II/ e II Tribrake	Zama C1T-EL41A	L	2.50	To highest speed	↻	0.25 turns	↻	At richest position	40.9	41.0	31.0	1.8/9000	13000	0.37	0.25	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
445	Zama EL37 C1M	L	2.00	To highest speed	↻	0.25 turns	↻	At richest position	45.7	42.0	33.0	2.0/9000	12500	0.45	0.26	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
445 II/ e II/ II Tribrake	Zama C1M-EL37B	L	2.00	To highest speed	↻	0.25 turns	↻	At richest position	45.7	42.0	33.0	2.1/9000	13000	0.45	0.26	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
450	Zama EL37 C1M	L	2.00	To highest speed	↻	0.25 turns	↻	At richest position	50.2	44.0	33.0	2.4/9000	12500	0.45	0.26	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
450 II/ e II	Zama C1M-EL37B	L	2.00	To highest speed	↻	0.25 turns	↻	At richest position	50.2	44.0	33.0	2.4/9000	13000	0.45	0.26	
		H	2.00	To 13000 RPM	↻	0.5 turns	↻	At richest position								
455 Rancher	Walbro WTEA-1	L	1.50	To highest speed	↻	0.5 turns	↻	At richest position	55.5	47.0	32.0	2.6/9000	13500	0.44	0.32	
		H	2.50	To 12500 RPM	↻	0.5 turns	↻	At richest position								
455 Rancher II AT/ e Rancher II AT/ e Rancher II Tribrake AT	Walbro WTEA-1	L	N/A	N/A	-	N/A	-	N/A	55.5	47.0	32.0	2.6/9000	13500	0.44	0.32	
		H	N/A	N/A	-	N/A	-	N/A								
455e / 455e Tribrake	Walbro WTA-29	L	1.50	To highest speed	↻	0.25 turns	↻	At richest position	55.5	47.0	32.0	2.6/9000	13500	0.44	0.32	
		H	2.50	To 13600 RPM	↻	0.25 turns	↻	At richest position								
460	WALBRO WTA29A	L	1.50	To highest speed	↻	0.25 turns	↻	At richest position	60.3	49.0	32.0	2.7/9000	13500	0.44	0.32	
		H	2.50	To 13600 RPM	↻	0.5 turns	↻	At richest position								
460 Rancher	Walbro WTEA-1	L	1.50	To highest speed	↻	0.25 turns	↻	At richest position	60.3	49.0	32.0	2.7/9000	13500	0.44	0.32	
		H	2.50	To 13600 RPM	↻	0.5 turns	↻	At richest position								
465 Rancher II	Walbro AT9	L	N/A	N/A	-	N/A	-	N/A	64.1	49.0	34.0	3.2/9600	12800	0.44	0.32	
		H	N/A	N/A	-	N/A	-	N/A								
465 Rancher II AT	Walbro AT9	L	N/A	N/A	-	N/A	-	N/A	64.1	49.0	34.0	3.2/9600	12800	0.44	0.32	
		H	N/A	N/A	-	N/A	-	N/A								

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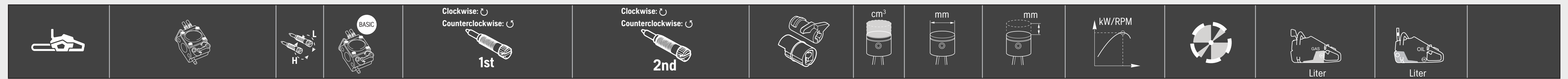
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543 XP/ 543 XPG	Walbro HD-54B	L	1.90	To highest speed	↻	Lower 1000 RPM	↻	At richest position	43.1	42.0	31.1	2.2/9600	14500	0.42	0.27	
		H	2.00	To 14500 RPM	↻	0.5 turns	↻	At richest position								
545 AT	Walbro AT-7B	L	N/A	N/A	-	N/A	-	N/A	50.1	43.0	34.5	2.5/9600	13500	0.49	0.27	
		H	N/A	N/A	-	N/A	-	N/A								
550 XP AT/ XPG AT	Walbro AT-7A Walbro AT-12	L	N/A	N/A	-	N/A	-	N/A	50.1	43.0	34.5	2.8/10200	14000	0.49	0.27	
		H	N/A	N/A	-	N/A	-	N/A								
555 AT	Zama EL44	L	N/A	N/A	-	N/A	-	N/A	59.8	46.0	36.0	3.1/9600	13600	0.65	0.33	
		H	N/A	N/A	-	N/A	-	N/A								
556 AT	Zama 140056A	L	N/A	N/A	-	N/A	-	N/A	59.8	46.0	36.0	3.1/9600	13600	0.65	0.35	
		H	N/A	N/A	-	N/A	-	N/A								
560 XP AT/ XPG AT	Zama EL44 Zama EL46 Zama EL48	L	N/A	N/A	-	N/A	-	N/A	59.8	46.0	36.0	3.5/9600	14000	0.65	0.33	
		H	N/A	N/A	-	N/A	-	N/A								
562 XP AT/ XPG AT	Zama EL44	L	N/A	N/A	-	N/A	-	N/A	59.8	46.0	36.0	3.5/9600	14000	0.65	0.35	
		H	N/A	N/A	-	N/A	-	N/A								
570	Zama C1M-EL28B	L	1.00	To 2700 RPM	↻	0.5 turns	↻	At richest position	67.9	49.0	36.0	3.6/9600	13300	0.70	0.40	
		H	2.00	To 13000 RPM	↻	0.25 turns	↻	At richest position								
570 AT	Zama C1M-EL40D	L	N/A	N/A	-	N/A	-	N/A	67.9	49.0	36.0	3.6/9600	13300	0.70	0.40	
		H	N/A	N/A	-	N/A	-	N/A								
572 XP AT/ XPG AT 565 AT	Zama C1M-140054D	L	N/A	N/A	-	N/A	-	N/A	70.6	48.0	39.0	4.3/9900	13300	0.70	0.40	
		H	N/A	N/A	-	N/A	-	N/A								
576 XP	Zama C1M-EL50	L	1.50	To 2700 RPM	↻	0.5 turns	↻	At richest position	73.5	51.0	36.0	4.2/9600	13300	0.70	0.40	
		H	3.00	To 13000 RPM	↻	0.75 turns	↻	At richest position								
576 XP AT/ XPG AT	Zama C1M-EL40D	L	N/A	N/A	-	N/A	-	N/A	73.5	51.0	36.0	4.2/9600	13300	0.70	0.40	
		H	N/A	N/A	-	N/A	-	N/A								
T425	Walbro WT 804G	L	1.60	To highest speed	↻	Lower 1000 RPM	↻	At richest position	25.4	34.0	28.0	0.96/9000	12500	0.23	0.16	
		H	2.25	To 12500 RPM	↻	0.25 turns	↻	At richest position								

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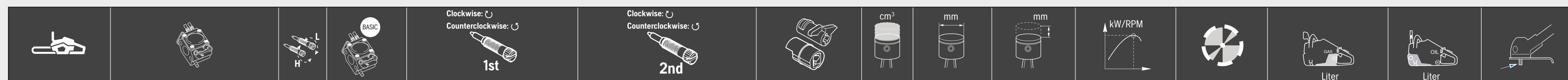
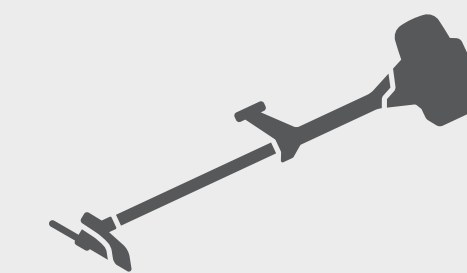
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T525	Walbro WTA-37	L	2.10	To highest speed	↻	Lower 1000 RPM	↻	At richest position	270	35.0	28.0	1.1/9500	12500	0.19	0.17	
		H	3.25	To 12000 RPM	↺	0.25 turns	↺	At richest position								
T435	Walbro WT-1031C	L	3.50	To highest speed	↻	Lower 1000 RPM	↻	At richest position	35.2	40.0	28.0	1.5/10000	12500	0.26	0.17	
		H	3.40	To 12500 RPM	↺	0.5 turns	↺	At richest position								
T540 XP AT	Walbro AT-2	L	N/A	N/A	-	N/A	-	N/A	37.7	40.0	30.0	1.8/10200	14200	0.34	0.20	
		H	N/A	N/A	-	N/A	-	N/A								

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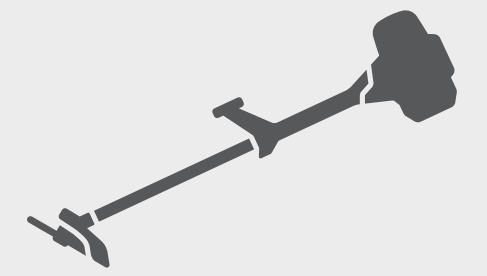


122 C/LD	H142A-22	L	1.50	To highest speed	↻	Lower 500 RPM	↻	N/A	21.7	32.0	27.0	0.6/6000	9500	0.37		3/8"-24H
		H	1.00	To four stroke limit	↻	0.75 turns	↻	N/A								
128 C	Zama W40A	L	2.00	To highest speed	↻	No further adjustment	-	N/A	28.0	35.0	28.7	0.70/8000	11000	0.40		3/8-24 UNF - 2A R.H.
128 R/ RJ/ LDx/ L		H	2.25	To four stroke limit	↻	0.25 turns	↻	N/A								M10x1.25V
129 C/L/R/LK/RJ	Ruixing H142A-23B	L	2.50	To highest speed	↻	Lower 500 RPM	↻	N/A	27.6	36.0	27.0	0.85/8000	8000	0.34		M10x1.25V
		H	1.10	To four stroke limit	↻	0.75 turns	↻	N/A								
143 RII	Walbro WYK-330A	L	1.00	To highest speed	↻	Lower 700 RPM	↻	N/A	41.5	40.0	33.0	1.47/7500	12000	0.94		M12-175-LH
		H	2.00	To four stroke limit	↻	0.25 turns	↻	N/A								
225 L/LD/R/RD	Walbro WT235 Walbro WT270	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	25.4	34.0	28.0	0.9/9000	11700	0.50		M10-125-LH
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								
226 R	Walbro WYK-331	L	1.00	To highest speed	↻	Lower 700 RPM	↻	N/A	25.4	34.0	28.0	0.81/7500	11500	0.75		M10-125-LH
		H	1.40	To four stroke limit	↻	0.25 turns	↻	N/A								
232 L/LD/R/RD	Walbro WT235 Walbro WT270	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	30.8	35.0	32.0	1.1/8400	11700	0.5		M10-125-LH
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								
236 R	Walbro WYK-330A	L	1.00	To highest speed	↻	Lower 700 RPM	↻	N/A	33.6	36.0	33.0	1.17/7500	12000	0.74		M12-175-LH
		H	2.00	To four stroke limit	↻	0.25 turns	↻	N/A								
322 C	Zama C1Q-EL12 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	21.7	32.0	27.0	0.7/9000	12500	0.50		3/8"-24H
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								
322 L/LR	Zama C1Q-EL12 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	21.7	32.0	27.0	0.7/9000	12500	0.50		M10-125-LH
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								
324 L/ LDx/ Rx	Walbro WYB-6B	L	N/A	N/A	-	N/A	-	N/A	25.0	35.0	26.0	0.8/7000	11000	0.50	0.08	M10x1.25V
		H	N/A	N/A	-	N/A	-	N/A								
325C	Zama C1Q-EL12 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	25.4	34.0	28.0	0.9/9000	12600	0.50		3/8"-24H
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								
325 L/Lx/LDx/LxT Rx/RxT/RJx	Zama C1Q-EL12 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1.25	To highest speed	↻	Lower 500 RPM	↻	At richest position	25.4	34.0	28.0	0.9/9000	12600	0.50		M10x1.25V
		H	1.25	To four stroke limit	↻	0.5 turns	↻	At richest position								

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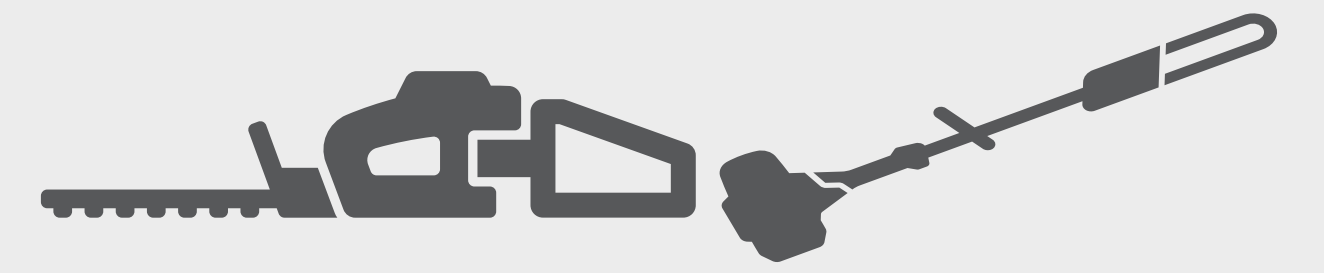
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				1st		2nd								Liter	Liter	
327 Rx/ RDx/ Rjx, 323 RII	Hualong HQ-2	L	1.00	To highest speed		Lower 500 RPM		N/A	24,5	34,0	27,0	0,9/8400	11700	0,50		M10x1,25V
		H	2.00	To four stroke limit		0,5 turns		N/A								
327L/LK/R/RJ	ZAMA C1Q EL24	L	1.00	To highest speed		Lower 500 RPM		At richest position	24,5	34,0	27,0	0,9/8400	11700	0,50		M10x1,25V
		H	2.00	To four stroke limit		0,25 turns		At richest position								
336 FR/135R	Zama EL-36D	L	0.75	To highest speed		Lower 500 RPM		At richest position	34,6	38,0	30,5	1,6/8400	11800	0,60		M12x1,75V
		H	2.00	To 11200 RPM		0,5 turns		At richest position								
443 R	Walbro WYJ-47BA	L	N/A	To highest speed		Lower 700 RPM		At richest position	41,5	40,0	33,0	1,47/7500	12000	0,94		M12-1,75-LH
		H	Fixed jet	N/A	-	N/A	-	N/A								
524LK/L /R	walbro WTEA-8C	L	2.50	To highest speed		Lower 700 RPM		N/A	25,4	34,0	28,0	0,9/8500	9500	0,51		M10x1,25V
525 L/LK/LS/RJX/RK/RS/RX/ (LST)		H	2.50	To 9150 RPM		0,25 turns		N/A				1,0/8500				
535 FBX	Zama EL-36D	L	1.00	To highest speed		Lower 500 RPM		At richest position	34,6	38,0	30,5	1,6/8400	11800	0,60	0,14	
		H	1.75	To 11200 RPM		1,25 turns		At richest position								
535 FR/ R/ Rx/ RJ/ LS/ RJx	Zama C1QEL-36D	L	1.00	To highest speed		Lower 500 RPM		At richest position	34,6	38,0	30,5	1,6/8400	11800	0,60		M12x1,75V
		H	1.75	To four stroke limit		0,75 turns		At richest position								
543 RBX	Walbro WTEA-7B	L	1.75	To highest speed		Lower 700 RPM		N/A	40,1	40,5	31,1	1,47/9000	12000	0,75		M12-1,75-LH
		H	1.75	To four stroke limit		0,25 turns		N/A								
543 RS	Walbro WTEA-10	L	1.75	To highest speed		Lower 700 RPM		N/A	40,1	40,5	31,1	1,5/9000	12000	0,75		M12-1,75-LH
		H	1.75	To four stroke limit		0,25 turns		N/A								
545 FX/FXT	Walbro WTE-12A	L	0.90	To highest speed		Lower 500 RPM		N/A	45,7	42,0	33,0	2,2/9000	13000	0,90		M12-1,75-6g-LH
		H	1.10	To 12500 RPM		1,0 turns		N/A								
545 RX/345 FR	Walbro WTE-12A	L	0.75	To highest speed		Lower 500 RPM		N/A	45,7	42,0	33,0	2,2/9000	12200	0,90		M12-1,75-LH
		H	1.25	To four stroke limit		1,0 turns		N/A								
545 FX/FXT/ RXT AT	Walbro AT-13	L	N/A	N/A	-	N/A	-	N/A	45,7	42,0	33,0	2,2/9000	12500	0,98		M12-1,75-6g-LH
		H	N/A	N/A	-	N/A	-	N/A								
553 RS/RBX	Walbro WT-1102	L	2.50	To highest speed		Lower 700 RPM		At richest position	50,6	45,5	31,1	2,3/9500	13000	0,80		M12-1,75-LH
		H	3.00	To four stroke limit		0,25 turns		At richest position								
555/355 RX/ RxT/FR	Walbro WTE 14A	L	1.75	To highest speed		Lower 500 RPM		N/A	53,3	45,0	33,5	2,8/9000	12000	1,10		M12-1,75-LH
		H	2.00	To four stroke limit		0,75 turns		N/A								
555/355 FX/ FxT/FRM	Walbro WTE 14A	L	1.75	To highest speed		Lower 500 RPM		N/A	53,3	45,0	33,5	2,8/9000	12000	1,10		M12-1,75-LH
		H	2.00	To 11500 RPM		1,75 turns		N/A								

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		L		Clockwise:		Clockwise:		cm ³	mm	mm	kW/RPM		Liter	Liter					
122 HD	H142A-21	L	1,00	To highest speed		Lower 500 RPM		N/A	21,7	32,0	27,0	0,6/7800	9000	0,30					
		H	1,50	To four stroke limit		0,75 turns		N/A											
225 H60 / H75	Walbro WT406 Walbro WT421	L	1,25	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	11700	0,40					
		H	1,25	To four stroke limit		0,25 turns		At richest position											
226 HD	Rotary valve	L	10,50	To 4500 RPM		Lower 1500 RPM		N/A	23,6	34,0	26,0	0,85/8500	10500	0,47					
		H	2,25	Check RPM if lower than 9000		0,25 turns		N/A											
323 HD60	Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1,0	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	1,0	To highest speed		0,25 turns		At richest position											
325 HD60x/ HD70x	Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1,0	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	2,0	To highest speed		0,25 turns		At richest position											
325 HE2x/ HE3x/HE4x	Walbro WTEA-8C	L	2,5	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/8500	10500	0,50					
		H	2,5	To 10500 RPM		0,3 turns		At richest position											
325 HE2x/ HE3x/HE4x	Zama C1Q-EL13 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1,25	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	1,25	To 12000 RPM		0,5 turns		At richest position											
325 HDA55x / HDA65	Zama C1Q-EL13 Zama C1Q-EL14 Zama C1Q-EL24 Zama C1Q-EL26	L	1,0	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	2,0	To highest speed		0,25 turns		At richest position											
325 P4x/P5x	Zama C1Q-EL11 Zama C1Q-EL12	L	1,25	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	1,25	To 12000 RPM		0,5 turns		At richest position											
325 HS75x/HS99x	Zama C1Q-EL14 Zama C1Q-EL26	L	1,0	To highest speed		Lower 500 RPM		At richest position	25,4	34,0	28,0	0,9/9000	12600	0,50					
		H	2,0	To highest speed		0,25 turns		At richest position											
525 HE	Walbro WTEA-8C	L	2,50	To highest speed		Lower 700 RPM		N/A	25,4	34,0	28,0	1,0/8500	9500	0,51					
525 HF		H	2,50	To 9150 RPM		0,25 turns		N/A											
525 P4S / P5S / PT5	walbro WTEA-8C	L	2,50	To highest speed		Lower 700 RPM		N/A	25,4	34,0	28,0	1,0/8500	9500	0,51	0,14				M8 / RH
		H	2,50	To 9150 RPM		0,25 turns		N/A											
226 P	Walbro WYK-331	L	1,00	To highest speed		Lower 700 RPM		N/A	25,4	34,0	28,0	0,8/7500	11500	0,75					
		H	1,40	To four stroke limit		0,25 turns		N/A											

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		L	cm³	Speed	1st	2nd		cm³	mm	mm	kW/RPM	RPM	Liter			
125B/BVx	Zama W37	L	2.00	To highest speed	↑	N/A	-	N/A	28.0	35.0	28.7	0.8/8000	8000	0.50		
		H	2.75	To highest speed	↑	0.125 turns	↻	N/A								
130BT/530 BT	Walbro WAY-73B	L	12.00	To 3500 RPM	↻	Lower 500 RPM	↻	N/A	29.5	38.0	26.0	0.95/7500	7500	0.90		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								
150BT/350BT	Walbro WAY-225A	L	10.00	To 2900 RPM	↻	Lower 900 RPM	↻	N/A	50.2	44.0	33.0	1.62/7500	6100	1.25		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								
170BT/370BTS	Walbro WAY-64B	L	12.50	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	64.9	47.5	36.6	2.98/8000	6900	1.75		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								
180BT/380BTS	Walbro WAY-44B	L	12.00	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	71.9	50.0	36.6	3.29/8000	6700	2.13		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								
525BX	Ruixing H226D	L	3.40	To 3600 RPM	↻	Lower 600 RPM	↻	N/A	25.4	34.0	28.0	0.85/7300	7300	0.45		
		H	3.75	To highest speed	↻	Lower 100 RPM	↻	N/A								
525BX	Ruixing H226D-03	L	3.40	To 3600 RPM	↻	Lower 600 RPM	↻	N/A	25.4	34.0	28.0	0.85/7300	7300	0.45		
		H	1.20	To highest speed	↻	Lower 100 RPM	↻	N/A								
578BTF	Walbro WAY-273	L	13.50	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	75.6	51.0	37.0	3.14/8000	8000	2.20		
		H	1.50	To highest speed	↻	Lower 100 RPM	↻	N/A								
350 BT	Walbro WAY-247B	L	10.00	To 2900 RPM	↻	Lower 700 RPM	↻	N/A	50.2	44.0	33.0	1.60/7500	7500	1.25		
		H	3.00	Fixed jet	-	Fixed jet	-	N/A								
560 BTS	Walbro WAY-238A	L	14.00	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	65.6	47.5	37.0	2.84/8100	8100	2.20		
		H	1.60	To highest speed	↻	Lower 150 RPM	↻	N/A								
570 BTS	Walbro WAY-236A	L	14.00	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	65.6	47.5	37.0	2.94/8000	8000	2.20		
		H	1.75	To highest speed	↻	Lower 100 RPM	↻	N/A								
580 BTS	Walbro WAY-237A	L	14.50	To 2700 RPM	↻	Lower 700 RPM	↻	N/A	75.6	51.5	37.0	3.30/7200	7200	2.60		
		H	2.25	To highest speed	↻	Lower 100 RPM	↻	N/A								
362 M18	Walbro WYK-73A	L	N/A	N/A	-	N/A	-	N/A	62.0	47.5	35.0	2.8/7500	8800	1.80		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								
362 D28	Walbro WYK-73A	L	N/A	N/A	-	N/A	-	N/A	62.0	47.5	35.0	2.8/7500	7800	1.80		
		H	Fixed jet	Fixed jet	-	Fixed jet	-	N/A								