



For Husqvarna Parts Call 606-678-9623 or 606-561-4983



SERVICE 		<b>14</b> I0300146
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IPL, Technical Specification 2003, 2003-09, 106 24 61-65

# Technical Specification 2003

## Trimmers, Brushcutters, Backpacks, Edgers

106 24 61-65



	Displacement Hubraum Cylindrie Cilindreta Slagvolum	Bore Bohrung Alésage Diámetro de cilindro Cylinderdiameter	Stroke Hub Course Carrera Slaglängd	Max power of speed Höchstleistung bei Puisissance max. à Potencia máxima a Max effekt vid	Idling speed Leerlaufdrehzahl Régime de ralenti Régimen de ralentí Tomgångsvarvtal	Engagement Eingriffsdrehzahl Régime d'embrayage Régimen de acoplamiento Ingreppsvartal	No load free speed Höchstleistung Nombre de tours max. A maxima revolución Max rusvarvtal	Spark plug Zündkerze Bougie Bujía Tändstift	Electrode gap Elektrodenabstand Ecartement des électrodes Distancia entre electrodos Elektodavstånd	Ignition system Zündanlage Système d'allumage Carburador y reglaje Tändsystem	Air gap Luftspalt Ecartement Distancia Luftgap	Type of carburetor and setting Vergasertyp und Einstellung Carburateur et réglage Carburador y reglaje Förgasartyp och inställning		Fuel tank volume Füllmenge des Kraftstofftanks Débit du réservoir de carburant Capacidad del tanque de combustible Tankvolum bränsle	Weight Gewicht Poids Peso Vikt	Angel gear reduction Unterstützung des Winkelgetriebes Démultiplicación du Carter de renvoi Desmultiplicación Utvärningsförhållande	Shaft thread Gewinde der Antriebswelle Filet d'axe Eje de filete Axelgång	Blade hole diameter Durchmesser der Sohlung des Schnitbalkens Diámetro de alésage de la lima Diámetro de agujero central de hoja Klingbohrer	Blade diameter Blattdurchmesser Diámetro de hoja Klingdiameter	Angle Winkel Angle Ángulo Vinkel	Max. shaft speed Höchstleistung Vitesse max. de Velocidad max. de Max axelhastighet
	cc	Ø mm	mm	kW(HP) rpm	rpm	rpm	rpm	mm inch	type	mm inch	type	set *	liters	kg		mm inch	mm	deg	rpm		
<b>E-tech II</b> <b>326C</b>	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 800	11 700	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1*	0.50	4.6	1:1.00	3/8-24(R)	—	37°	11 700	
<b>E-tech II</b> <b>326L.326L/LD**</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 800	11 700 10 500**	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1*	0.50	4.4/4.8	1:1.46	M10x1.25	25.4 1"	200-255	30°	8 000
<b>E-tech II</b> <b>326R</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 800	11 700**	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1*	0.50	4.9	1:1.46	M10x1.25	25.4 1"	200-255	30°	8 000
<b>E-tech II</b> <b>326E</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 800	11 700**	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1*	0.50	5.4	1:1.40	M10x1.25	25.4 1"	200	—	7 860- 8 360
<b>E-tech II</b> <b>326S</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 8 400	2 700	3 800	11 700**	Champion RCJ 6Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1*	0.50	9.0	1:40	—	—	—	—	292
<b>323C.325C</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 800	11 700	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1	0.50	4.2/4.1/4.0	1:1.00	3/8-24(R)	—	—	37°	11 700
<b>325E</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 800	11 700**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1	0.50	5.1	1:1.40	M10x1.25	25.4 1"	200	—	7 860- 8 360
<b>323L/LD/325L</b> X-Series/ <b>LD**</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 800	11 700 10 500**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1	0.50	4.0/4.1/4.4	1:1.46	M10x1.25	25.4 1"	200-255	30°	8 000
<b>325R**</b> X-Series/ <b>RJ**</b> X-Series/ <b>RD**</b> X-Series	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 800	11 700** 10 500**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1	0.50	4.8/4.5 5.0/5.0	1:1.46	M10x1.25	25.4 1"	200-255	30°	8 000
<b>323R/RJ</b>	24.5	34.0	27.0	0.9 (1.2) 9 000	2 700	3 800	11 700**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	ZAMA C1Q EL 12	H=2* L=1	0.50	4.5/4.2	1:1.46	M10x1.25	25.4 1"	200-255	30°	8 000
<b>232L</b>	30.8	35.0	32.0	1.1 (1.5) 8 400	2 700	3 800	11 500**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 548	H=1* L=2*	0.50	6.2	1:1.40	M10x1.25	25.4 1"	—	35°	8 500
<b>232R</b>	30.8	35.0	32.0	1.1 (1.5) 8 400	2 700	3 800	11 500**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 548	H=1* L=2*	0.50	6.5	1:1.40	M10x1.25	25.4 1"	200-275	35°	8 500
<b>132R</b>	31.8	38.0	28.0	0.9 (1.2) 6 500	3 000	3 900	11 000**	NGK BPM 6Y	0.7 0.03	IKED TCI	0.3 0.012	WALBRO WYJ	H=FIXED L=FIXED	0.80	6.1	1:1.33	M12x1.75	25.4 1"	200-255	35°	9 000
<b>235R/RII</b>	36.3/40.0	38.0/40.0	32.0	1.3 (1.7) 9 000	2 700	3 800	11 500**	Champion RCJ 7Y	0.5 0.02	WALBRO CD	0.3 0.012	WALBRO WT 548	H=1* L=2*	0.50	7.3	1:1.53	M12x1.75	25.4 1"	200-300	35°	7 800
<b>240R</b>	40.2	40.0	32.0	1.8 (2.4) 9 000	2 700	3 700	12 500	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	WALBRO WT 99	H=1-1 1/4 L=1-1 1/4	0.80	8.6	1:1.36	M12x1.75	20.0	200-300	30°	9 190
<b>240R EPA***</b>	40.2	40.0	32.0	1.8 (2.4) 9 000	2 700	3 700	12 500	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	ZAMA C1Q EL 10	H=1 1/10* L=1 1/4*	0.80	8.6	1:1.36	M12x1.75	20.0	200-300	30°	9 190
<b>142R/142RB/142RJ</b>	41.5	40.0	33.0	1.3 (1.7) 6 500	2 600	3 400	11 000**	NGK BPM 6Y	0.7 0.03	IKED TCI	0.3 0.012	WALBRO WYJ	H=FIXED L=FIXED	1.00	7.7/11.5 7.7	1:1.29	M12x1.75	25.4 1"	200-300	35°	9 300
<b>245RX/245R</b>	44.3	42.0	32.0	2.0 (2.7) 9 000	2 700	3 700	12 500	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	WALBRO WT 99	H=1-1 1/4 L=1-1 1/4	0.80	8.4/8.6	1:1.36	M12x1.75	20.0	200-300	30°	9 190
<b>245RX/245R EPA***</b>	44.3	42.0	32.0	2.0 (2.7) 9 000	2 700	3 700	12 500	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	ZAMA C1Q EL 10	H=1 1/10* L=1 1/4*	0.80	8.4/8.6	1:1.36	M12x1.75	20.0	200-300	30°	9 190
<b>250R</b>	48.7	44.0	32.0	2.1 (2.8) 9 000	2 700	4 300	12 500	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	WALBRO HDA 142	H=1-1 1/4 L=1-1 1/4	0.80	9.2	1:1.36	M12x1.75	20.0	200-300	30°	9 190
<b>152RB/152RJ</b>	50.2	44.0	33.0	1.5 (2.0) 6 500	2 600	3 400	11 000**	NGK BPM 6Y	0.7 0.03	IKED TCI	0.3 0.012	WALBRO WYJ	H=FIXED L=FIXED	1.00	11.5/7.7	1:1.29	M12x1.75	25.4 1"	200-300	35°	9 300
<b>252RX</b>	50.8	45.0	32.0	2.4 (3.2) 9 000	2 700	4 300	14 000	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	WALBRO HDA 142	H=1-1 1/4 L=1-1 1/4	0.80	8.9	1:1.36	M12x1.75	20.0	200-300	30°	10 300
<b>252RX EPA***</b>	50.8	45.0	32.0	2.4 (3.2) 9 000	2 700	4 300	13 500**	Champion RCJ 7Y	0.5 0.02	ELECTROLUX ET	0.3 0.012	WALBRO HDA 187	H=4/5* L=1 1/2*	0.80	8.9	1:1.36	M12x1.75	20.0	200-300	30°	9 930
<b>265RX</b>	65.1	48.0	36.0	3.0 (4.0) 8 400	2 250	3 500	11 500	Champion RCJ 7Y	0.5 0.02	SEM GA5 CD	0.3 0.12	TILLOTSON HS 121A	H=1-1 1/4 L=1-1 1/4	1.00	10.8	1:1.26	M12x1.75	20.0	200-300	25°	9 120
<b>265RX EPA***</b>	65.1	48.0	36.0	3.0 (4.0) 8 400	2 250	3 500	11 000**	Champion RCJ 7Y	0.5 0.02	SEM GA5 CO	0.3 0.12	TILLOTSON HS 304A	H=FIXED L=FIXED	1.00	10.8	1:1.26	M12x1.75	20.0	200-300	25°	8 730

◆ Do not exceed the max no load free speed or engine damage may occur. This figure is for broken in unit. Reduce rpm by 600-700 rpm for a new product. 106 23 62-72

\* Basic setting. Only applies to needles without caps fitted.

\*\* Regulated ignition system.

\*\*\* Only U.S. Ca.

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