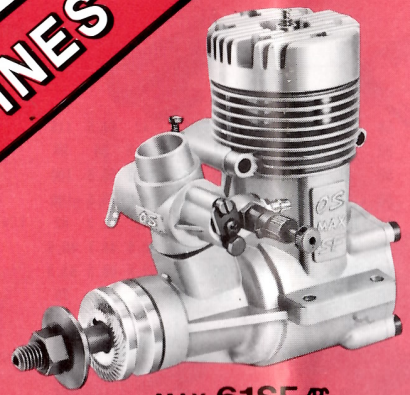
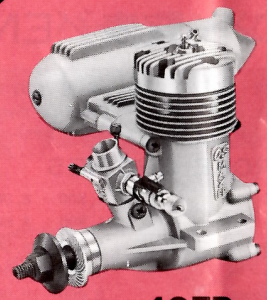
O.S. ENGINE FULL LINEUP

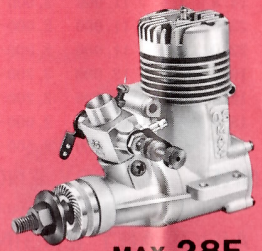
AIRCRAFT ENGINES



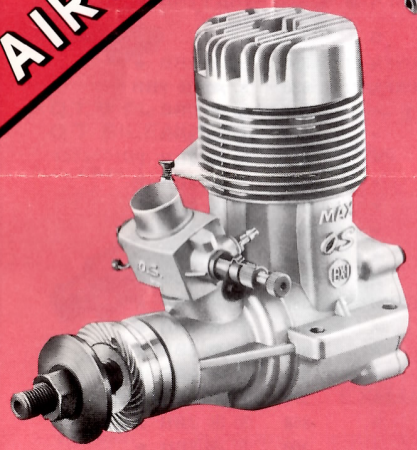
MAX-61SF/AC
MAX-61SF



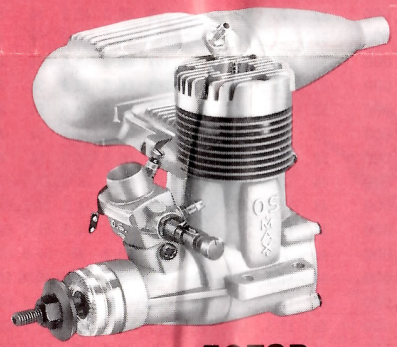
MAX-40FP
MAX-35FP



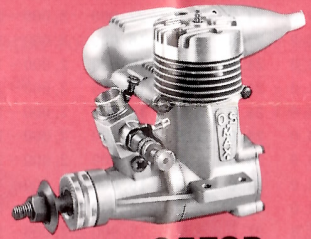
MAX-28F



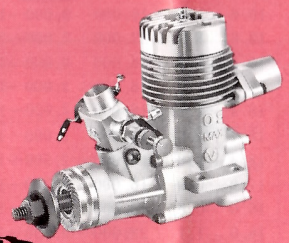
MAX-108FSR 〈BX-1〉



MAX-50FSR

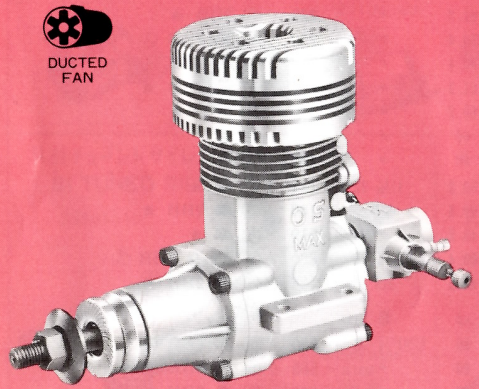


MAX-25FSR



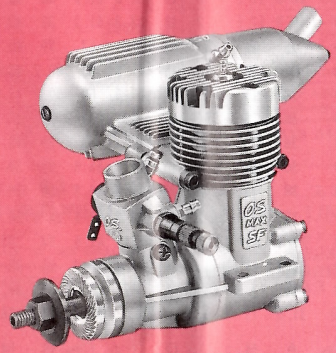
DUCTED FAN

MAX-25VF-DF/AC
MAX-25VF/AC

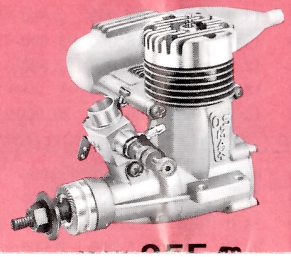


DUCTED FAN

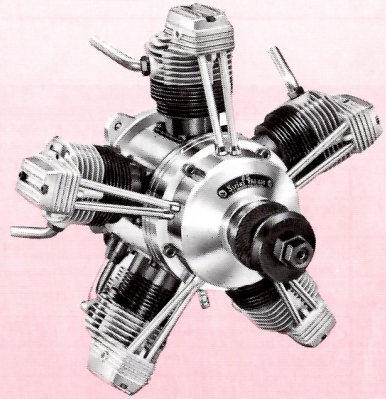
MAX-77VR-DF/AC



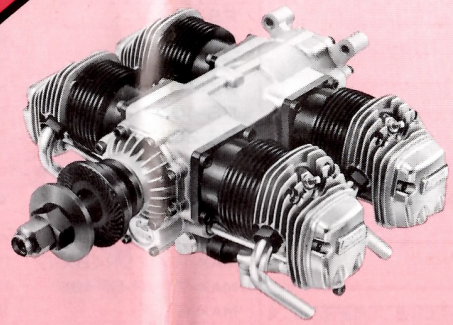
MAX-46SF/AC
MAX-46SF



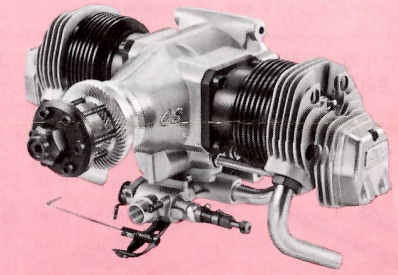
FOUR STROKE ENGINES



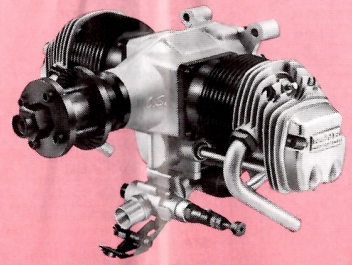
Sirius 〈FR5-300〉



Pegasus 〈FF-240〉

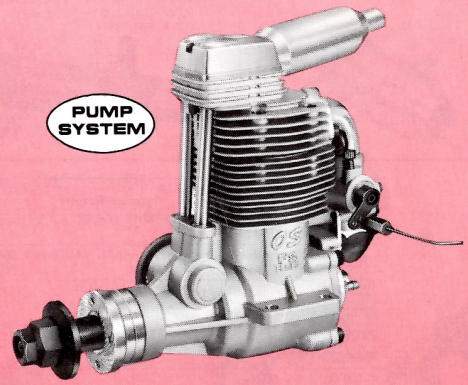


Super Gemini-300
〈FT-300〉
Super Gemini
〈FT-240〉

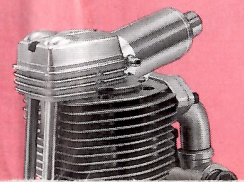


Gemini-160
〈FT-160〉
Gemini II
〈FT-120II〉

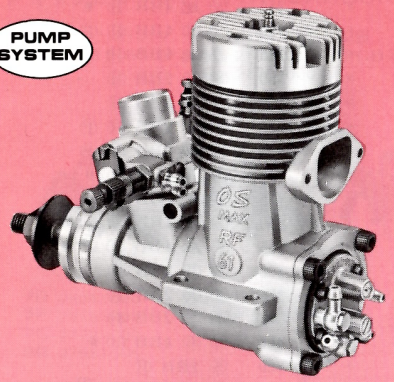
PUMP SYSTEM



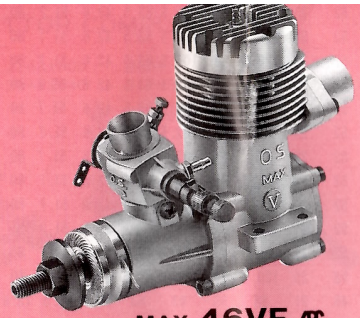
FS-120 SURPASS



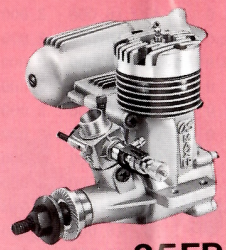
PUMP SYSTEM



MAX-61RFABC-P
MAX-61RF-P

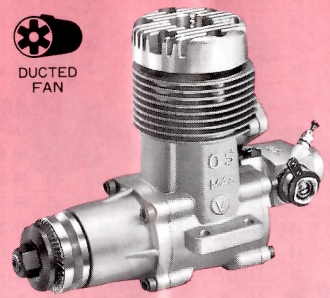


MAX-46VF ABC

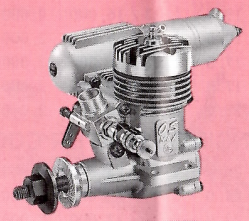


MAX-25FP
MAX-20FP

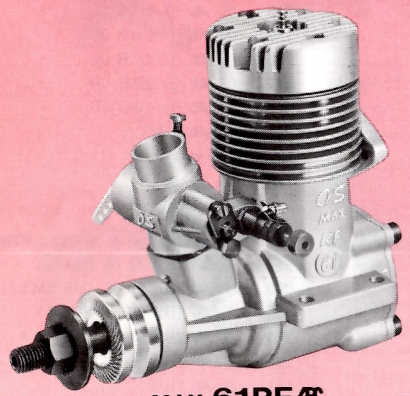
DUCTED FAN



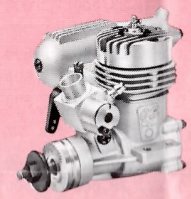
MAX-46VR-DF ABC



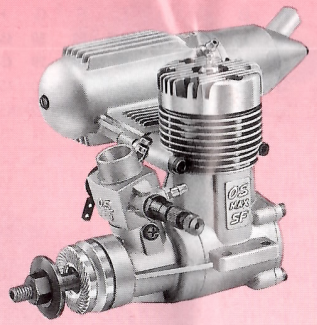
MAX-15FP



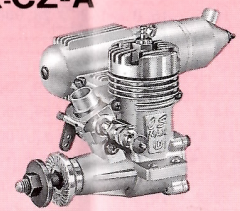
MAX-61RFABC
MAX-61RF



MAX-CZ-A

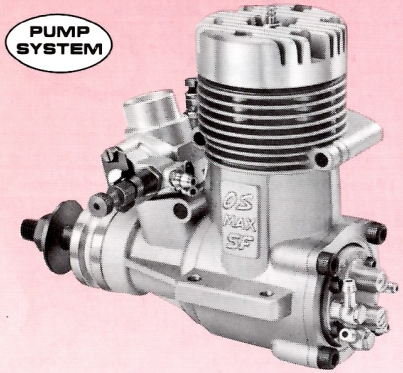


MAX-40SF ABC
MAX-40SF

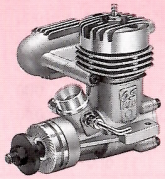


MAX-10FP

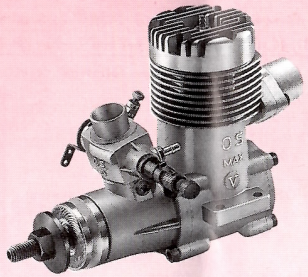
PUMP SYSTEM



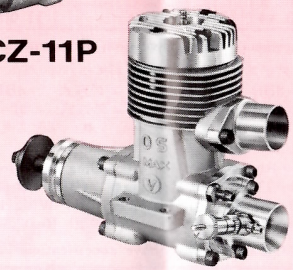
MAX-61SFABC-P
MAX-61SF-P



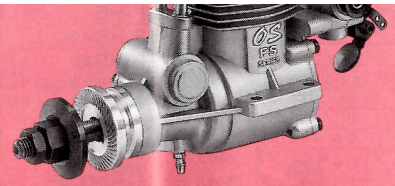
MAX-CZ-11P



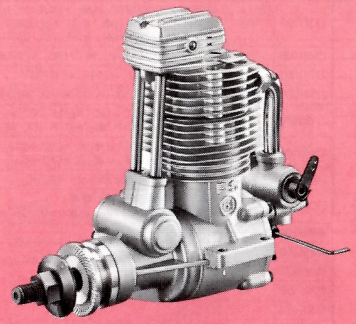
MAX-40VF ABC



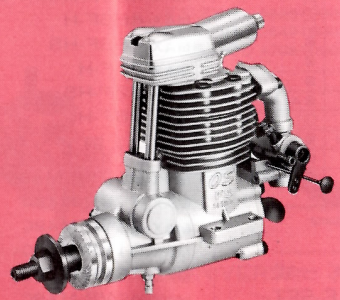
MAX-40VR-P ABC
バイロンレース専用
F1 & FAI CLASS PYLON RACING



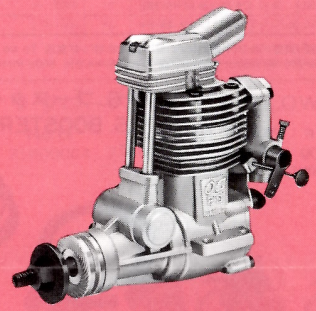
FS-91 SURPASS



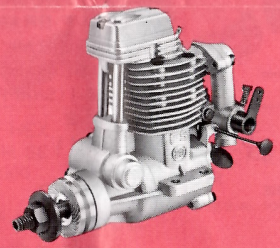
FS-61



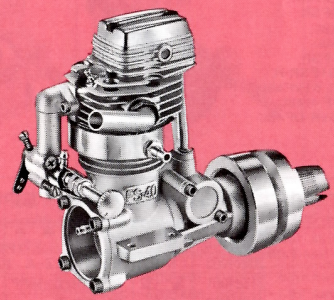
FS-48 SURPASS



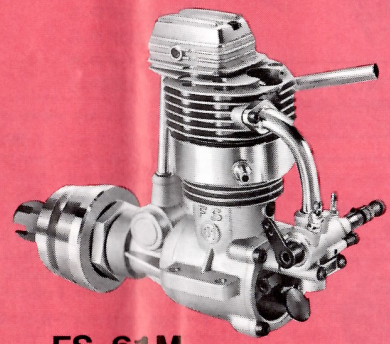
FS-40 SURPASS



FS-20

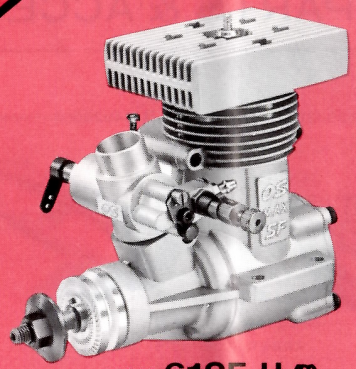


FS-40M
スケールボート用
SCALE & SPORT BOAT

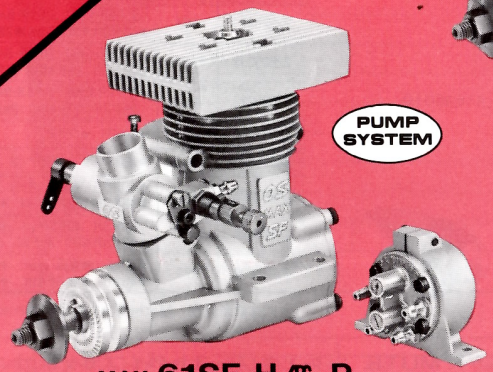


FS-61M
スケールボート用
SCALE & SPORT BOAT

HELICOPTER ENGINES

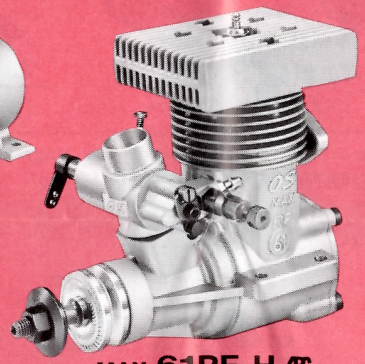


MAX-61SF-H ÆC
MAX-61SF-H

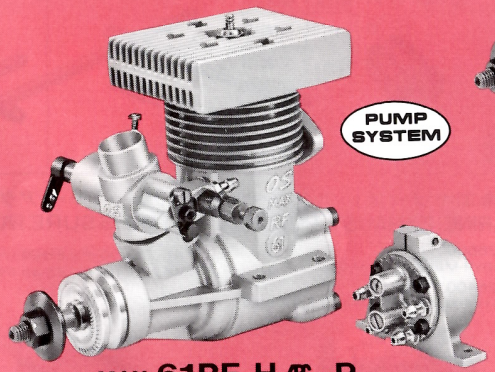


PUMP SYSTEM

MAX-61SF-H ÆC-P
MAX-61SF-H-P

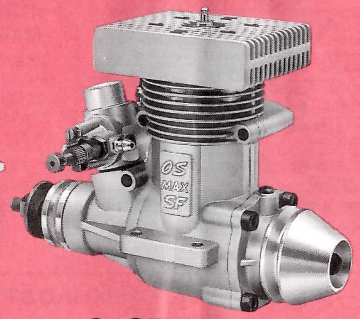


MAX-61RF-H ÆC
MAX-61RF-H

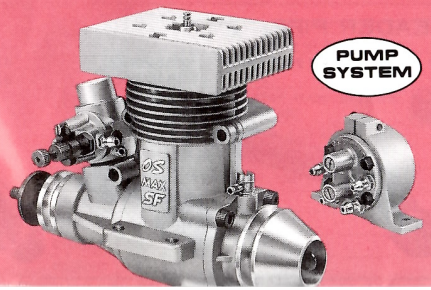


PUMP SYSTEM

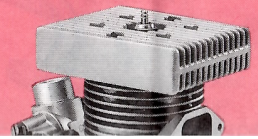
MAX-61RF-H ÆC-P
MAX-61RF-H-P



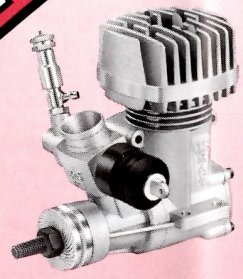
MAX-61SF-HS
MAX-61SF-HS ÆC



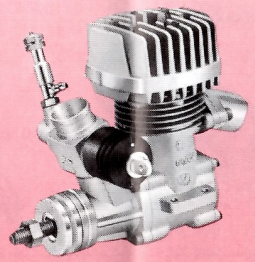
PUMP SYSTEM



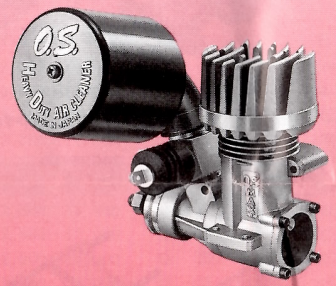
CAR ENGINES



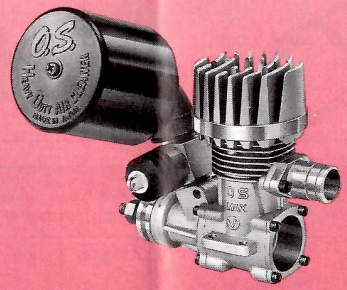
MAX-21SE-R ÆC



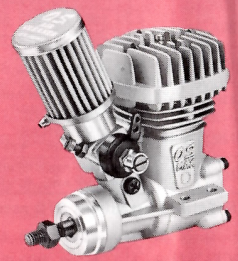
MAX-21VF-R ÆC



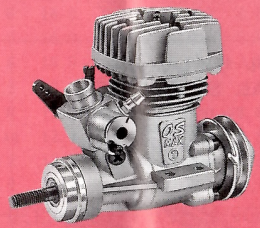
MAX-21SE-B ÆC



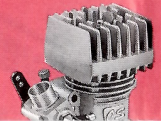
MAX-21VF-BR ÆC



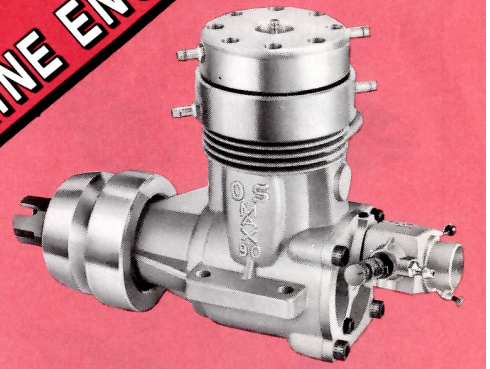
MAX-CZ-11
MAX-CZ-R



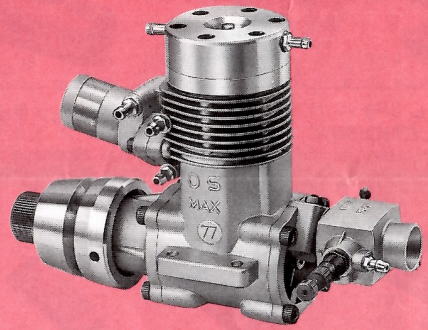
MAX-CZ-1 〈SNAPPY〉
MAX-CZ-2



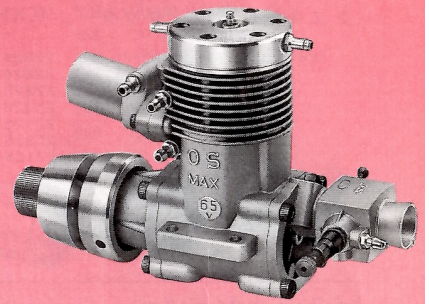
MARINE ENGINES



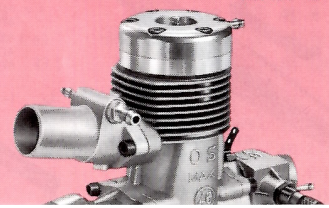
MAX-90RSR-M ÆC



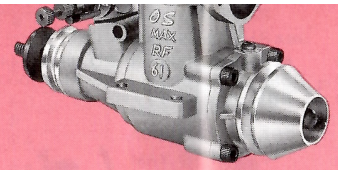
MAX-77VR-M ÆC



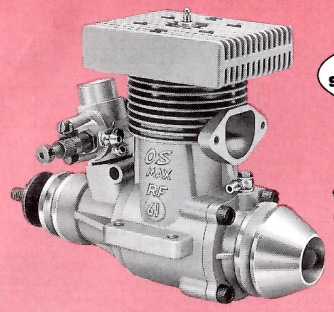
MAX-65VR-M ÆC
MAX-61VR-M ÆC



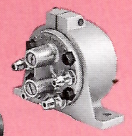
MAX-61SF-HS ÆC-P
MAX-61SF-HS-P



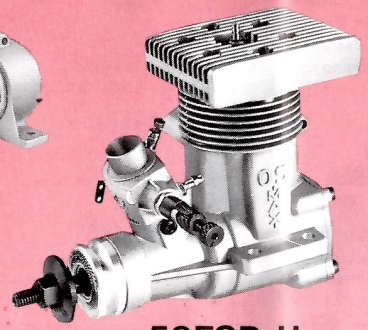
MAX-61RF-HS
MAX-61RF-HS ÆC



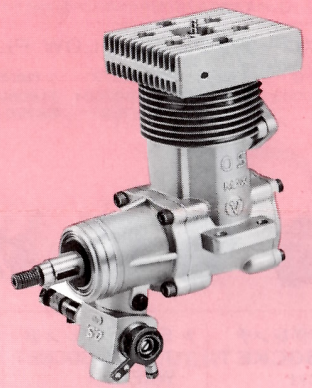
PUMP SYSTEM



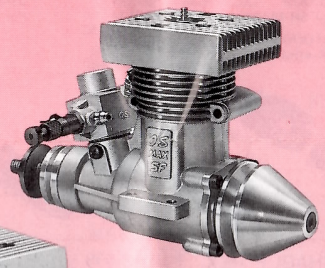
MAX-61RF-HS ÆC-P
MAX-61RF-HS-P



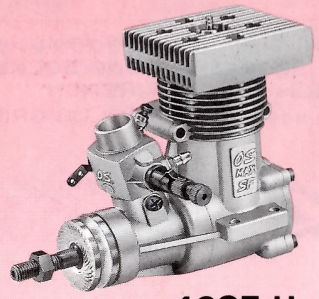
MAX-50FSR-H



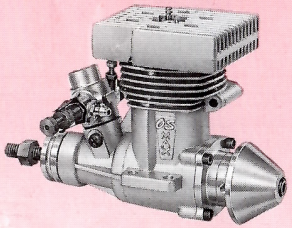
MAX-46VF-H



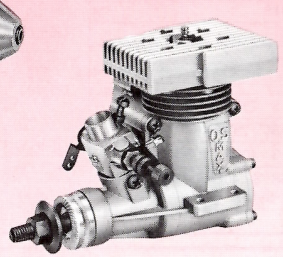
MAX-46SF-HS



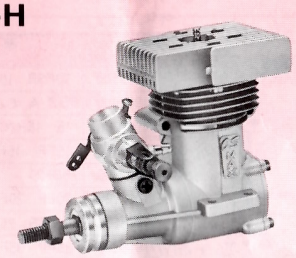
MAX-46SF-H



MAX-32F-HS



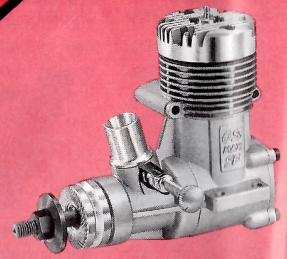
MAX-28F-H



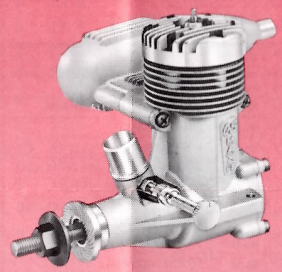
MAX-32F-H

MAX-10FP-B

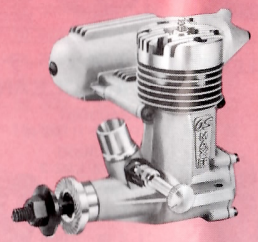
C/L ENGINES



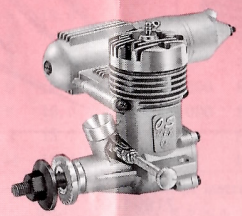
MAX-46SF-S ÆC
MAX-40SF-S ÆC



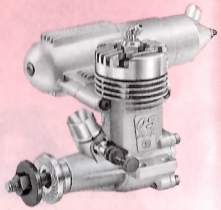
MAX-40FP-S
MAX-35FP-S



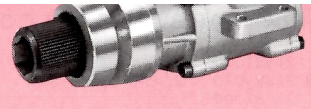
MAX-25FP-S
MAX-20FP-S



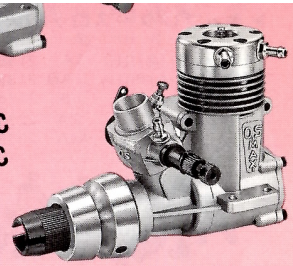
MAX-15FP-S



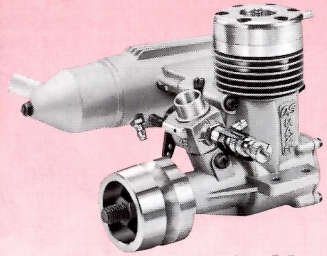
MAX-10FP-S



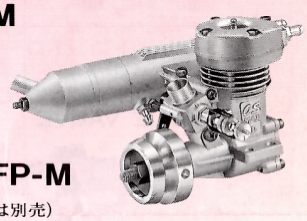
MAX-46VR-M ÆC
MAX-40VR-M ÆC



MAX-21SE-M ÆC

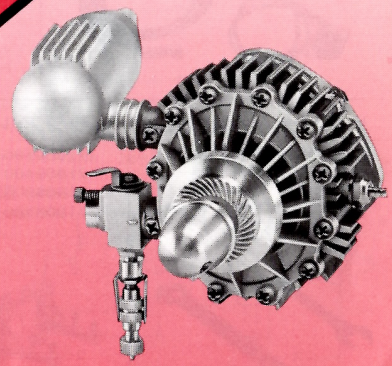


MAX-20FP-M
(フライホイルは別売)
(Flywheel is optional extra.)



MAX-10FP-M
(フライホイルは別売)
(Flywheel is optional extra.)

WANKEL ROTARY ENGINE



OS-ROTARY ENGINE 49-PI
ペリフェラル ポート インダクション
PERIPHERAL PORT INDUCTION

パーツ・アクセサリー／PARTS & ACCESSORIES

▶サイレンサー／SILENCER

761 21125004

761C 21125010

842 22325000
843 23325000
871 21225000
873 25425000

762 22625019
762S 22625040

762C 22625037

762H 22625028

743 24925005

743D 24925010

744 26625009
744B 26625010

G-222 26725002

855 29025000

29225000

45625000
45425000
45725000
45225000
45825000

45925000
45525000
45525001

41635010

品名コード Code No.	名称 Type	適合エンジン Type of Engine
21125004	761	●10FSR ●10FSR-S ●10FS ●10FSR-M ●10FSR-B CZ
21125010	761C	10FSR-B 10FSR 10FSR-S 10FSR-M CZ-1 10FP-M
21225000	871	●10FP ●10FP-S ●10FP-M ●15FP ●15FP-S
22325000	842	●20FP ●20FP-M ●20FP-S ●25FP-S
22625019	762	21FSR-CABC 21FSR-BABC 21FS ●25FSR ●25FABC ●28F ●28F
22625037	762C	21FSR-CABC 21FSR-BABC 21F 25FSR 25FABC 28F 28F-
22625023	762H	21FSR-CABC 21FSR-BABC 21F 25FSR 25FABC 28F 28F-
23325000	843	●35FP ●40FP
22625040	762S	●35FP-S ●40FP-S
24925005	743	●40FSR ●40FSR-S ●40FS ●45FSR 45FSR-H ●45FSR
24925010	743D	40FSR 40FSR-S 40FSRA 45FSRABC 45FSR-H
25425000	873	●40SF ●40SFABC ●40SF- ●46SF ●46SFABC ●46SF-

●印は標準付属　Marked(●) is STD access'y

▶Q.T.サイレンサー Q.T. SILENCER

45725010
For FS-20

▶サイレンサー エクステンション アダプター／SILENCER EXTENSION ADAPTOR

21125108
For 761

22625103
For 762, 762C, 762H

22325100
For 842
23325100
For 843, 762S

24925109
For 743

26625337
For 744

▶90° アダプター EXHAUST ADAPTOR 90 DEGREE

21125502 For 761
22625508 For 762, 762C, 762H

24925419 For 743
26625403 For 744
26625410 For 744B

▶ミュート／MUTE

21627007
For 702P

24027007
For 703

22327000
For 842

23327000
For 843

▶エキゾーストパイプセット EXHAUST PIPE SET

45069012 For FS-40, FS-61 (45°)
45069021 For FS-40, FS-61 (Straight)

▶フレ FLEX

▶エキゾースト アダプター／EXHAUST HEADER

22426207

25326130

22826100
22826110
22826120
25326101
27126306
25326110
27126109

29025507

品名コード Code No.		適合エンジン Type of Engine
22426207		21SE-MABC 21SE-BABC 25FSR 25FABC 28F-H
22826100	20°	21VF-BRABC ●21VF-RABC 25VFABC 25VF-DFABC
22826110	0°	●21VF-BRABC 21VF-RABC 25VFABC 25VF-DFABC
22826120	12°	21VF-BRABC 21VF-RABC ●25VFABC ●25VF-DFABC
25326101	(401)	●40VFABC 40VR-MABC 40VR-PABC ●46VFABC 46VR-MABC 46VR-DFABC
25326110	(402) 12°	40VFABC ●40VR-PABC 46VFABC 46VR-DFABC
25326130	(404)	40VFABC 40VR-PABC 46VFABC 46VR-DFABC
27126306	10°	61RF 61RFABC 61RF-H 61RF-HABC
27126109	5°	61RF 61RFABC 61RF-H 61RF-HABC
29025507		●90FSR ●90RSR-MABC 108FSR (BX-1)

●印 標準付属　Marked(●)is STD access'y

▶水冷エキゾースト アダプター MARINE EXHAUST HEADER

25326600
For 40VR-MABC, 46VR-MABC
27126400
For 61VR-MABC, 65VR-MABC 77VR-MABC

▶プレッシャー アダプ PRESSURE ADA

45770000 For FS-20
45270000 For FS-40, FS-61

▶61チューンドサイレンサー 61 TUNED SILENCER

72101110

For
61SF 61SFABC 61SF-P
61SFABC-P 61RF
61RFABC 61RF-P
61RFABC-P

▶40-46チューンドサイレンサー 40-46 TUNED SILENCER

72105102
For 40FSR, 40FSRABC, 40VFABC, 45FSR, 45FSRABC, 46VFABC, 40SF, 40SFABC, 46SF, 46SFABC

▶ユニバーサル サイレンサー UNIVERSAL SILENCER

881 72110000 For 10FP, 15FP, CZ, 10FSR
882A 72111000 For 20FP, 25FP
882B 72112000 For 21SE, 25F, 28F, 32F
883 72113000 For 35FP, 40FP

▶エキゾースト マニホールド／EXHAUST HEADER PIPE

26726103
27126202
29026119

72101230

72101240

45626000
45426000
45926000

4552600
4552601

▶キャブレタースロットル／CARBURETTOR COMPLETE

10 21181019
49-PI 41618010

1A 21381000
1AB 21381010
15 21781000
2A 22381000
3A 23381000

2B 22681005
2CB-D 22481040

2BK 21283000

2K 22883000

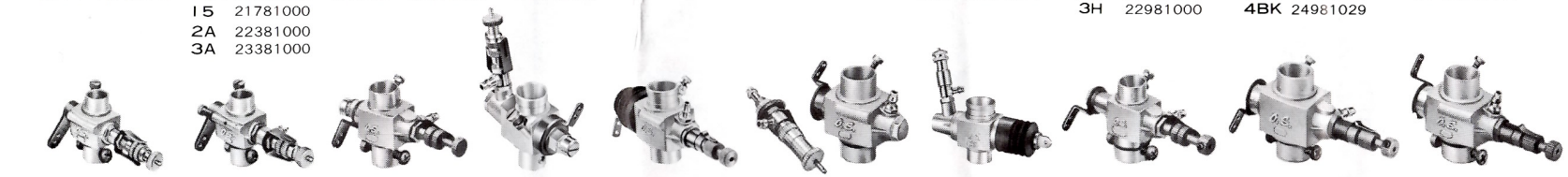
2R 22881000

2S 22884020
2SB 22884010

2CK 22781010
2H 22781000
3H 22981000

4D 25381006
5B 25181009
4BK 24981029

2D 22481044
4E 25383000



7D 29081000
7F 29181000
7G 27281000
8B 27581000

7H 27381010
7M 27481000

6H 27383000
8H 27681000
86 27881000
7L 27781000

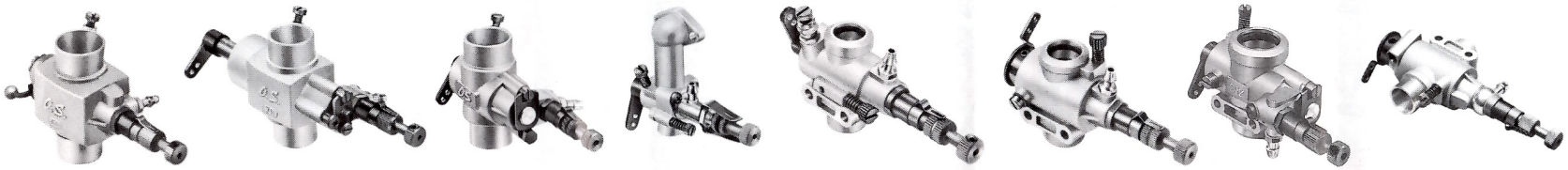
FS-20 45781000
FS-40S 45281020

FS-48S 45881000
FS-61 45681000

FS-90 45481000
FS-91S 45981000
FS-120 45581000

C12 45583010

FT-120Ⅱ 46181000
FT-240 46281000
FF-240 26481000
FR5-300 47081000



品名コード Code No.	名称 Type	適合エンジン To fit Engine Types
21181019	10	●10FSR, ●10FSR-C, ●10FSR-M, ●10FSR-B
21381000	1A	●10FP, ●10FP-M
21381010	1AB	●10FP-B
21280000		●CZ-1, ●CZ-2
21283000	2BK	●CZ-R, ●CZ-11, CZ-2, CZ-1
22081003	21	●15R/C, ●20R/C, ●20R/C-M, ●25R/C
21781000	15	●15FP
22381000	2A	●20FP, ●20FP-M, ●25FP
22481040	2CB-D	●25VF-DF/AC, 21FSR-M/AC, 21VF-C/AC, 21FSR-C/A
22481044	2D	●21SE-M/AC
22884020	2S	●21SE-R/AC, ●21VF-R/AC
22884010	2SB	●21SE-B/AC, ●21VF-BR/AC
22681005	2B	●25FSR, ●25F/AC
22781010	2CK	●25VF/AC, 28F
22781000	2H	●28F, ●28F-H
22981000	3H	●32F-H, ●32F-HS
23381000	3A	●35FP, ●40FP
24981029	4BK	●40FSR, ●40FSR/AC, ●45FSR, ●45FSR/AC ●45FSR-H
25381006	4D	●40VF/AC, ●46VF/AC, 50FSR, 50FSR-H, ●40SF, ●40S ●46SF, ●46SF/AC, ●46SF-H, ●46SF-HS, ●46VF-H
25383000	4E	●40VR-M/AC, ●46VR-M/AC, ●46VR-DF/AC
25181009	5B	●50FSR, ●50FSR-H, 40VF/AC, 46VF/AC
27181000	7DV	61FSR, 61FSR/AC, 61VF/AC, 61VR/AC
29181000	7F	61VR-M/AC, 65VR-M/AC, 65VR-DF/AC, 90RSR-M/A
27281000	7G	●61VR/AC, 61FSR, 61FSR/AC, 61VF/AC

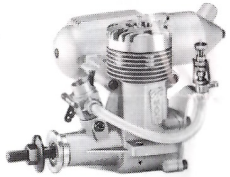
●…標準付属 Equipped as standard ○…空気調整バルブ付 Air
□…中速調整バルブ付 W/medium speed range mixture adjustn

▶インフライトコントロールニードルバルブ IN FLIGHT CONTROL NEEDLE VALVE

71703009
For 2D, 4BK, 4D, 4E, 7D, 7DV, 7F, 7G, 86, 7L, 6H, 8H 7H

▶セーフティニードルバルブアタッチメント SAFETY NEEDLE VALVE MOUNTING KIT

71704000
For 10FSR, 10FSR-C, 10FSR-B, 10FP, 10FP-B, 10FP-M, 15FP, 20FP, 20FP-M, 25FP, 35FP, 40FP



（取付例）

▶フライホイル／FLYWHEEL

品名コード Code No.	名称 Type	適合エンジン Type of Engine
71801026	No.1B	10FSR-M 10FP-M
71802005	No.2B	20FP-M 21FSR-MABC
71802020	No.2D	21SE-MABC
71803002	No.3	FS-40M
25342007	No.4B	40VR-MABC 46VR-MABC
71805100	No.5B	60RSR-M 65RSR-M
27142004	No.6	61VR-MABC 65VR-MABC 77VR-MABC
45042004	No.6F	FS-61M
29142009	No.9	90RSR-MABC

▶ユニバーサル ジョイント／UNIVERSAL JOINT

22442009
For 21FSR-MABC,

72301000
For FS-40M

25343108
For 40VR-MABC 46VR-MABC

27243109
For 61VR-MABC 65VR-MABC 77VR-MABC

26842002
For FS-61M 90RSR-MABC

▶グロープラグ／OS GLOW PLUG

No.0 71600003

No.1 71601000

No.3 71603005

No.5 71605019

No.7 71607004 For R/C

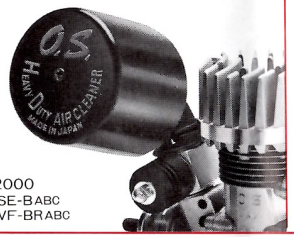
No.8 71608001 For R/C

N 716 For F

▶O.S.ブースターターミナルキット O.S. BOOSTER TERMINAL KIT

72200130

▶H.D.エアクリーナー／H.D. AIR CLEANER



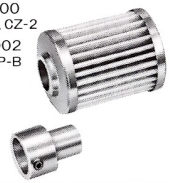
72402000
For 21SE-BABC 21VF-BRABC

▶エアクリーナー 一式／AIR CLEANER KIT

72403001
For CZ-11 CZ-R

72403000
For CZ-1, CZ-2

72403002
For 10FP-B



▶六角ドライバーセット／DETACHABLE HEX. WRENCH SET
（ロングプラグレンチ付）

71525000

▶ボックスレンチ 2WAY SOCKET WRENCH

71501007 平径8mm, 10mm

▶ロングプラグレンチ LONG SOCKET WRENCH W/PLUG GRIP

71521000
平径8mm
プラグキャッチ付

▶S型プラグレンチ TYPE S SOCKET WRENCH

71521100
平径8mm

▶ドラ DR

71510
For 40F 45F 45F 40S 46S 50F 61F 61F 61V 61V

▶スパナ／WRENCH

71524000 5.5mm, 7mm
71519000 10mm, 12mm
71520000 12mm, 14mm
71522000 14mm, 17mmメガネ

▶ラジアル マウントセット／RADIAL MOTOR MOUNT

71909100
71909400
71909200
71909300

71908100
71908200
71908300
71906200
71906000

71901100

71905000
71905200
71913000
71913100

71907000
71904200

71903006
71910000

品名コード Code No.	適合エンジン Type of Engine
71909100	10FSR 10FSR-S 10FP 10FP-S
71909400	CZ-A CZ-11P
71909200	15 15R/C
71909300	15FP 15FP-S
71908300	FS-20
71908100	20FP 20FP-S 25FP 25FP-S
71908200	25FSR 25FABC 25VFABC 28F
71906200	35FP 35FP-S 40FP 40FP-S
71906000	40FSR 40FSR-S 40FSR ABC 45FSR 45FSR ABC FS-40S
71913000	FS-48S

品名コード Code No.	適合エンジン Type of Engine
71913100	40SF 40SFABC 40SF-SABC 46SF 46SFABC 46SF-SABC 40VFABC 46VF
71905200	61SF 61SFABC 61SF-P 61SFABC-P 61RF 61RFABC 61RF-P 61RFABC-P
71905000	FS-61
71901100	FS-91S FS-90
71907000	91FSR 108FSR〈BX-1〉
71904200	FS-120S FS-120
71903006	FT-120
71910000	GeminiⅡ〈FT-120Ⅱ〉 Gemini-160〈FT-160〉 Peg
71911000	Super Gemini〈FT-240〉 Super Gemini-3

エンジン一覧表／ENGINE SPECIFICATIONS

ン	品名コード Code No.	名称 Type	適合エンジン Type of Engine
C	26625009	744	●50FSR ●50FSR-S 50FSR-H ●61FSR 61FSR-H ●61FSRABC 61FSR-HABC
10FSR-C FP-B	26625010	744B	61SF 61SFABC 61SF-P 61SFABC-P 61SF-H 61SF-HABC 61SF-P 61SF-HABC-P
	26725002	G222	50FSR-H 61FSR-H
●25FP	29225000		108FSR〈BX-1〉
	29025000	855	●108FSR〈BX-1〉
-MABC -H 32F-H, HS	45725000		FS-20
-MABC 32F-H, HS	45225000		●FS-40S
-MABC 32F-H, HS	45825000		●FS-48S
	45625000		FS-61
	45425000		●FS-90
ABC	45925000		●FS-91S
BC	45525000		●FS-120
45FSR	45525001		●FS-120S
ABC ABC	41635010		●ROTARY 49-PI

シブル エキゾースト パイプ
LE EXHAUST EXTENSION

品名コード Code No.	品名 Type	適合エンジン Type of Engine	長さ length
72108300	1010A	FS-40S FS-48S	120mm
72108310	1010B	FS-40S FS-48S	240mm
72108000	1011A	FS-61 FR5-300	120mm
72108010	1011B	FS-61 FR5-300	240mm
72108100	1111A	FS-91S FT-160 FT-120Ⅱ	120mm
72108110	1111B	FS-91S FT-160 FT-120Ⅱ	240mm
72108200	1114A	FT-240 FT-300	120mm
72108210	1114B	FT-240 FT-300	240mm
72108201	A	FS-120S	120mm
72108211	B	FS-120S	240mm

ー
PTOR

45570010 For FS-90, FS-120

▶カー用チューンドサイレンサー
TUNED SILENCER

72106000

For 21SE-RABC, 21SE-BABC, 21FSR-CABC, 21FSR-BABC, 21SF-RABC, 21VF-CABC, 21VF-BABC, 21VF-RABC, 21VF-BRABC

品名コード Code No.	適合エンジン Type of Engine
26726103	50FSR 50FSR-S 50FSR-H 61FSR 61FSR-H 61FSRABC 61FSR-HABC
27126202	61VFABC 61VF-H 61VF-HABC 61VRABC 61VR-MABC 65VR-MABC 65VR-DFABC
72101230	61SF 61SFABC 61SF-P 61SFABC-P
72101240	61RF 61RFABC 61RF-P 61RFABC-P
29026119	90FSR 90RSR-MABC 108FSR〈BX-1〉
45626000	FS-61
45426000	FS-90
45926000	FS-91S
45526010	FS-120S

名称 Items	行程体積 Disp. (cc)	ボア Bore (mm)	ストローク Stroke (mm)	出力 Output (PS or BHP/r.p.m.)	実用回転数 Practical Range (r.p.m.)	寸法 Dimensions (mm) A	B	C	D	E	F	G	H	J	S	重量 Weight (g)	備考 Features (see key below)
4サイクルエンジン FOUR STROKE ENGINES																	
Sirius〈FR5-300〉	9.95×5	24.0	22.0		1,800～ 8,000										UNF3/8-24	2,670	RADIAL FIVE 4BB+2NB Ⓡ
Pegasus〈FF-240〉	9.95×4	24.0	22.0		1,800 ～ 8,000										UNF5/16-24	2,180	FLAT FOUR 7BB Ⓡ
Super Gemini-300〈FT-300〉	24.38×2	33.6	27.5		1,800～10,000										UNF3/8-24	1,828	FLAT TWIN 5BB Ⓡ
Super Gemini〈FT-240〉	19.96×2	30.4	27.5		1,800～10,000										〃	1,880	FLAT TWIN 5BB Ⓡ
Gemini-160〈FT-160〉	13.26×2	27.7	22.0		2,000～10,000										UNF5/16-24	1,100	FLAT TWIN 5BB Ⓡ
GeminiⅡ〈FT-120Ⅱ〉	9.95×2	24.0	22.0		2,000～10,000										〃	1,090	FLAT TWIN 5BB Ⓡ
FS-120 Surpass	19.96	30.4	27.5	2.1 / 12,000	2,000～12,000	58	25	135	67	138.5	77	47	64.5	115	〃	945	Ⓡ 4BB ★ Ⓟ
FS-91 Surpass	14.96	27.7	24.8	1.6 / 11,000	2,000～12,000	52	25	91.5	60	121	66.5	42.6	54	99	〃	630	Ⓡ 4BB ★
FS-61	9.95	24.0	22.0	0.9 / 11,000	2,000～11,000	50	21	116	58	120	66	40.2	55.5	100	〃	540	Ⓡ 4BB
FS-61M	9.95	24.0	22.0	0.9 / 11,000	2,000～11,000	50	21	134	58	120	87	40.2	76.5	100	〃	800	WATER COOLED 4BB Ⓡ
FS-48 Surpass	7.89	23.0	19.0	0.8 / 12,000	2,200～12,000	44	17.5	80.5	51	98.5	58	34	49.3	82	UNF1/4-28	412	Ⓡ 4BB ★
FS-40 Surpass	6.49	21.2	18.4	0.65 / 12,000	2,200～12,000	42	17.5	77.5	49	98	57	32.5	48.1	80.5	〃	355	Ⓡ 4BB ★
FS-40M	6.49	21.2	18.4	0.5 / 10,000	2,000～10,000	42	17.5	109	49	100	74	32.5	65.3	83.3	〃	530	WATER COOLED 4BB Ⓡ
FS-20	3.56	18.0	14.0	0.3 / 12,000	2,500～12,000	36	14	84	44	85	47	29	40	70	〃	265	Ⓡ 2BB
ロータリーエンジン O.S.-WANKEL ROTARY ENGINE																	
ROTARY ENGINE 49-PI	4.97			1.27 / 17,000	2,500～18,000										UNF1/4-28	335	1BB+2NB ★
R/C飛行機用エンジン R/C AIRCRAFT ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-108FSR〈BX-I〉	17.83	29.0	27.0	3.0 / 16,000	2,000～16,000	58	30	108	70	119	75	48	60	95	UNF3/8-24	750	Ⓢ Ⓡ 2BB ★
MAX-77VR-DFABC	12.74	26.0	24.0	3.9 / 22,000	2,000～25,000	52	25	133	61	110.5	66	42	53.5	89	UNF5/16-24	630	Ⓢ ABC Ⓓ 2BB
MAX-61SF	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	535	Ⓢ Ⓡ 2BB
MAX-61SFABC	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	540	Ⓢ ABC 2BB
MAX-61SF-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	575	Ⓢ Ⓡ 2BB Ⓟ
MAX-61SFABC-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	580	Ⓢ ABC 2BB Ⓟ
MAX-61RF	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	535	Ⓢ Ⓡ 2BB
MAX-61RFABC	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	540	Ⓢ ABC 2BB
MAX-61RF-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	575	Ⓢ Ⓡ 2BB Ⓟ
MAX-61RFABC-P	9.97	23.0	24.0	2.0 / 16,000	2,000～17,000	52	25	96	61	103	66.5	42.6	54	82	〃	580	Ⓢ ABC 2BB Ⓟ
MAX-50FSR	8.27	22.4	21.0	1.45 / 15,000	2,000～16,000	45	21	88	55	92	63	36.4	52.5	73.5	UNF1/4-28	386	Ⓢ Ⓡ 2BB ★
MAX-46SF	7.45	22.0	19.6	1.43 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	〃	338	Ⓢ Ⓡ 2BB ★
MAX-46SFABC	7.45	22.0	19.6	1.43 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	〃	340	Ⓢ ABC 2BB ★
MAX-46VFABC	7.45	22.0	19.6	1.4 / 16,000	2,000～17,000	44	17.5	85	51	87	60.3	35	51.6	69.4	〃	362	Ⓢ ABC 2BB Ⓐ
MAX-46VR-DFABC	7.45	22.0	19.6	1.9 / 23,000	2,000～25,000	44	17.5	80	51	88	55	35	46.3	69.4	〃	379	Ⓢ ABC Ⓓ 2BB Ⓐ
MAX-40SF	6.47	20.5	19.6	1.22 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	〃	358	Ⓢ Ⓡ 2BB ★
MAX-40SFABC	6.47	20.5	19.6	1.22 / 16,000	2,000～17,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	〃	360	Ⓢ ABC 2BB ★
MAX-40VFABC	6.49	21.2	18.4	1.25 / 16,000	2,000～17,000	44	17.5	85	51	87	60.3	35	51.6	69.4	〃	367	Ⓢ ABC 2BB Ⓐ
MAX-40FP	6.49	21.2	18.4	1.0 / 15,000	2,000～16,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	245	Ⓢ ★
MAX-35FP	5.90	20.2	18.4	0.8 / 14,000	2,500～15,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	250	Ⓢ ★
MAX-28F	4.57	18.5	17.0	0.9 / 16,000	2,500～17,500	38	15	75	45	76	53	29	45.5	61.2	〃	223	Ⓢ 2BB ★
MAX-25VFABC	4.07	18.0	16.0	0.85 / 18,000	2,500～19,000	38	15	72	45	75.5	53	30.2	45.5	60.4	〃	230	Ⓢ ABC 2BB Ⓐ
MAX-25VF-DFABC	4.07	18.0	16.0	1.1 / 22,000	2,500～26,000	38	15	72	45	75.5	53	30.2	45.5	60.4	〃	227	Ⓢ ABC 2BB Ⓐ
MAX-25FABC	4.07	18.0	16.0	0.8 / 18,000	2,500～19,000	38	15	75	45	76	53	29	45.5	61.2	〃	210	Ⓢ ABC 2BB ★
MAX-25FSR	4.07	18.0	16.0	0.7 / 16,000	2,500～17,500	38	15	75	45	75	53	29	45.5	60.2	〃	210	Ⓢ 2BB ★
MAX-25FP	4.07	18.0	16.0	0.6 / 15,000	2,500～16,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	185	Ⓢ ★
MAX-20FP	3.46	16.6	16.0	0.5 / 15,000	2,500～16,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	193	Ⓢ ★
MAX-15FP	2.49	15.2	13.7	0.41 / 17,000	2,500～18,000	33	14.4	56.5	40	63.2	39.5	24.8	30.8	50.2	U7/32-32	142	Ⓢ ABC ★
MAX-CZ-A	2.11	14.0	13.7	0.31 / 18,000	3,000～20,000	31.4	11	59	40	61	41.5	24	36	49.5	M5	140	Ⓢ ABC 2BB ★
MAX-10FP	1.76	13.44	12.4	0.27 / 17,000	2,500～18,000	31.4	11	54	38	58.2	38.7	23	33.2	45.2	〃	119	Ⓢ ABC ★
MAX-40VR-PABC	6.49	21.2	18.4	1.8 / 23,000	～25,000	44	17.5	80	51	87	55	35	46.3	69.4	UNF1/4-28	380	Ⓢ ABC Ⓓ 2BB Ⓐ
MAX-CZ-11P	1.79	12.9	13.7	0.45 / 30,000	20,000～32,000	31.5	11	59	40	61	41.5	24	36	49.5	M5	126	Ⓢ ABC 2BB ★
ヘリコプター用エンジン HELICOPTER ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-61SF-H	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	UNF1/4-28	580	Ⓢ Ⓡ 2BB Ⓗ
MAX-61SF-HABC	9.97	23.0	24.0	1.85 / 16,000	2,000～17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	585	Ⓢ ABC 2BB Ⓗ
MAX-61SF-H-P	9.97	23.0	24.0	1.95 / 16,000	2,000～17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	620	Ⓢ Ⓡ 2BB Ⓗ Ⓟ
MAX-61SF-HABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000～17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	625	Ⓢ ABC 2BB Ⓗ Ⓟ

備考 Remarks	品名コード Code No.	名称 Type	適合エンジン To fit Engine Types	備考 Remarks
○	27381010	7H	●61FSR-H, ●61FSR-HÆ, ●61VF-H, ●61VF-HÆ 61SF-H, 61SF-HÆ, 61SF-HS, 61SF-HSÆ 61RF-H, 61RF-HÆ, 61RF-HS, 61RF-HSÆ	⊙□★
	27481000	7M	●61FSR, ●61FSRÆ, ●61VFÆ, 61VRÆ	⊙□
	27781000	7L	●61SF, ●61SFÆ, ●61RF, ●61RFÆ	⊙
⊙	27881000	86	●61SF-P, ●61SFÆ-P, ●61RF-P, ●61RFÆ-P	⊙△
○	27383000	6H	●61SF-H, ●61SF-HÆ, ●61SF-HS, ●61SF-HSÆ ●61RF-H, ●61RF-HÆ, ●61RF-HS, ●61RF-HSÆ	⊙★
○	27681000	8H	●61SF-H-P, ●61SF-HÆ-P, ●61SF-HS-P, ●61SF-HSÆ-P ●61RF-H-P, ●61RF-HÆ-P, ●61RF-HS-P, ●61RF-HSÆ-P	⊙★△
⊙	29081000	7D	●91FSR, ●108FSR〈BX-1〉, 90FSR	⊙
⊙☆	27581000	8B	●61VR-MÆ, ●65VR-MÆ, ●77VR-DFÆ, ●77VR-MÆ, ●90RSR-MÆ	⊙
⊙☆	45781000		●FS-20	○
⊙	45281010		●FS-40	○
⊙	45281020		●FS-40S	○
⊙	45881000		●FS-48S	○
⊙	45681000		●FS-61	○
○	45481000		●FS-90	⊙
⊙	45981000		●FS-91S	⊙
	45581000		●FS-120	⊙
⊙	45583010	C12	●FS-120S	⊙△
⊙	46181000		●GeminiⅡ〈FT-120Ⅱ〉, ●Gemini-160〈FT-160〉	○
⊙	46281000		●Super Gemini〈FT-240〉, ●Super Gemini300〈FT-300〉	⊙
⊙	26481000		●Pegasus〈FF-240〉	⊙
⊙	47081000		●Sirius〈FR5-300〉	⊙
⊙	41618010		●ROTARY 49-PI	

leed type ⊙…スロー絞り調整バルブ付 Fuel metering △…ポンプ専用 To be used with pump
nt ★…リターンスプリング付 W/return spring ☆…スライドバルブ付 Slide-throttle type

.9 TYPE F TYPE RE
9009 71615009 71614001
C For 4 STROKE For ROTARY

▶ O.S. ブースターコード 一式
O.S. BOOSTER CABLE SET

単気筒用 For single cylinder 72200110
2気筒用 For twin cylinder 72200090

ブワッシャ抜き
VE WASHER REMOVER

9
R, 40FSRABC,
R, 45FSRABC,
R-H, 50FSR,
40SFABC,
46SFABC,
R-H, 61FSR,
RABC, 61FSR-H,
R-HABC, 61VFABC,
-H, 61VF-HABC,
ABC, 65VR-DFABC

▶ タペット調整キット
VALVE ADJUSTING TOOL KIT
72200060
For 4 STROKE ENGINE

BC

sus〈FF-240〉
)〈FT-300〉

▶ スピンナーナット／SPINNER NUT

品名コード Code No.	サイズ Size	適合エンジン Type of Engine
20824005	M5	10FSR CZ-A 10FP
21524001	1/32″-32	15 15R/C 15FP
41819008	M6	20 20R/C
23024008	1/4″-28	20FP 20FP-S 25~50 FS-20 FS-40S FS-48S RE
45024000	5/16″-24	61~90 FS-61 FS-90 FS-91S
45524000	5/16″-24	FS-120 FS-120S

MAX-61SF-HS	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	710	Ⓢ Ⓡ 4BB Ⓗ ●
MAX-61SF-HSABC	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	715	Ⓢ Æ 4BB Ⓗ ●
MAX-61SF-HS-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	750	Ⓢ Ⓡ 4BB Ⓗ Ⓟ ●
MAX-61SF-HSABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	755	Ⓢ Æ 4BB Ⓗ Ⓟ ●
MAX-61RF-H	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	580	Ⓢ Ⓡ 2BB Ⓗ
MAX-61RF-HABC	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	585	Ⓢ Æ 2BB Ⓗ
MAX-61RF-H-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	620	Ⓢ Ⓡ 2BB Ⓗ Ⓟ
MAX-61RF-HABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	93	61	102.5	63.5	42.6	51.7	80	〃	625	Ⓢ Æ 2BB Ⓗ Ⓟ
MAX-61RF-HS	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	710	Ⓢ Ⓡ 4BB Ⓗ ●
MAX-61RF-HSABC	9.97	23.0	24.0	1.85 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	715	Ⓢ Æ 4BB Ⓗ ●
MAX-61RF-HS-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	750	Ⓢ Ⓡ 4BB Ⓗ Ⓟ ●
MAX-61RF-HSABC-P	9.97	23.0	24.0	1.95 / 16,000	2,000~17,000	52	25	120.2	61	102.5	63.5	42.6	51.7	80	〃	755	Ⓢ Æ 4BB Ⓗ Ⓟ ●
MAX-50FSR-H	8.27	22.4	21.0	1.45 / 15,000	2,000~16,000	45	21	88	55	92	63	36.4	52.5	73.5	〃	410	Ⓢ Ⓡ 2BB Ⓗ
MAX-46VF-H	7.60	22.0	20.0	1.4 / 16,000	2,000~16,000	44	17.5	75.5	51	118	52	35	43.5	69.5	〃	375	Ⓢ Ⓡ 2BB Ⓗ
MAX-46SF-H	7.45	22.0	19.6	1.43 / 16,000	2,000~17,000	44	17.5	85	51	87.5	63	34.5	51.7	69.5	〃	365	Ⓢ Ⓡ 2BB Ⓗ
MAX-46SF-HS	7.45	22.0	19.6	1.43 / 16,000	2,000~17,000	44	17.5	115.5	51	87.5	63	34.5	51.7	69.5	〃	465	Ⓢ Ⓡ 4BB Ⓗ ●
MAX-32F-H	5.23	19.5	17.5	1.02 / 16,000	2,000~17,000	38	15	74.5	45	75.5	53	30.3	45.5	61	〃	260	Ⓢ 2BB Ⓗ
MAX-32F-HS	5.23	19.5	17.5	1.02 / 16,000	2,000~17,000	38	15	98	45	75.5	53	30.3	45.5	61	〃	320	Ⓢ 3BB Ⓗ ●
MAX-28F-H	4.57	18.5	17.0	0.9 / 16,000	2,000~17,000	38	15	75	45	75.5	53	29	45.5	60.7	〃	250	Ⓢ 2BB Ⓗ ★
ボート用エンジン MARINE ENGINES (WATER COOLED)						A	B	C	D	E	F	G	H	J	S		
MAX-90RSR-MABC	14.89	27.0	26.0	4.0 / 22,000	2,000~22,000	58	30	150	70.5	112	82	47	67	88	UNF5/16-24	1,060	Ⓢ Æ Ⓓ 2BB Ⓐ BOAT RACING
MAX-77VR-MABC	12.74	26.0	24.0	3.9 / 22,000	2,000~25,000	52	25	145	61	107	79	43	66.5	84.5	〃	815	Ⓢ Æ Ⓓ 2BB Ⓐ 〃
MAX-65VR-MABC	10.63	24.8	22.0	2.75 / 22,000	2,000~25,000	52	25	145	61	101	79	43	66.5	78.5	〃	783	Ⓢ Æ Ⓓ 2BB Ⓐ 〃
MAX-61VR-MABC	9.95	24.0	22.0	2.6 / 22,000	2,000~25,000	52	25	145	61	101	79	43	66.5	78.5	〃	790	Ⓢ Æ Ⓓ 2BB Ⓐ 〃
MAX-46VR-MABC	7.45	22.0	19.6	1.9 / 23,000	2,000~25,000	44	17.5	116	51	87	60.5	35	51.8	72	UNF1/4-28	497	Ⓢ Æ Ⓓ 2BB Ⓐ 〃
MAX-40VR-MABC	6.49	21.2	18.4	1.75 / 22,000	2,000~25,000	44	17.5	116	51	87	60.5	35	51.8	72	〃	502	Ⓢ Æ Ⓓ 2BB Ⓐ 〃
MAX-21SE-MABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	75	45	76	53	29	45.5	61.2	〃	355	Ⓢ Æ 2BB
MAX-20FP-M	3.46	16.6	16.0	0.5 / 15,000	2,500~16,000	36	14	66.5	45	76	46.5	28	39.5	61.5	〃	210	Ⓢ ★
MAX-10FP-M	1.76	13.44	12.4	0.27 / 17,000	2,500~18,000	31.4	11	64.5	38	63.5	49.2	23	43.7	51.5	M5	136	Ⓢ Æ ★
カー用エンジン R/C CAR ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-21VF-RABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	72	45	88.5	53	30	45.5	72.5	UNF1/4-28	292	Ⓢ Æ 2BB Ⓗ Ⓐ 1/8 CAR RACING
MAX-21VF-BRABC	3.46	16.6	16.0	1.2 / 28,000	2,500~31,000	38	15	72	45	90	53	29	45.5	75	〃	354	Ⓢ Æ 2BB Ⓗ Ⓐ BUGGY
MAX-21SE-RABC	3.46	16.6	16.0	1.5 / 29,500	2,500~31,000	38	15	74	45	88.5	53	30	45.5	72.5	〃	290	Ⓢ Æ 2BB Ⓗ 1/8 CAR RACING
MAX-21SE-BABC	3.46	16.6	16.0	1.2 / 28,000	2,500~31,000	38	15	74	45	90	53	29	45.5	75	〃	358	Ⓢ Æ 2BB Ⓗ BUGGY
MAX-CZ-I〈SNAPPY〉	2.11	14.0	13.7		3,000~20,000	31.4	11	62	40	67	41	24	35.5	54	M5	203	Ⓢ Æ 3BB Ⓗ 〃 ●
MAX-CZ-2	2.11	14.0	13.7		3,000~24,000	31.4	11	62	40	67	41	24	35.5	54	〃	205	Ⓢ Æ 3BB Ⓗ 〃 ●
MAX-CZ-II	1.79	12.9	13.7	0.43 / 29,000	3,000~30,000	31.4	11	62	40	67	41	24	35.5	54	〃	181	Ⓢ Æ 2BB Ⓗ 〃
MAX-CZ-R	2.11	14.0	13.7	0.43 / 29,000	3,000~30,000	31.4	11	62	40	67	41	24	35.5	54	〃	179	Ⓢ Æ 2BB Ⓗ 〃
MAX-10FP-B	1.76	13.44	12.4	0.27 / 17,000	2,500~18,000	31.4	11	54	38	67	38.7	23	33.2	55.5	〃	141	Ⓢ Æ Ⓗ 〃
コントロールライン用エンジン C/L ENGINES						A	B	C	D	E	F	G	H	J	S		
MAX-46SF-SABC	7.45	22.0	19.6		7,000~12,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	UNF1/4-28	312	Ⓢ Æ 2BB ★
MAX-40SF-SABC	6.47	20.5	19.6		7,000~12,000	44	17.5	85	51	86.5	63	34.5	51.7	68.5	〃	330	Ⓢ Æ 2BB ★
MAX-40FP-S	6.49	21.2	18.4		7,000~12,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	230	Ⓢ ★
MAX-35FP-S	5.90	20.2	18.4		7,000~12,000	40.5	17.5	74.2	48	82.2	51.2	32	42.5	66	〃	235	Ⓢ ★
MAX-25FP-S	4.07	18.0	16.0	0.7 / 16,000	8,000~17,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	175	Ⓢ ★
MAX-20FP-S	3.46	16.6	16.0	0.6 / 16,000	8,000~17,000	36	14	66.5	45	74.5	46.5	28	39.5	60	〃	182	Ⓢ ★
MAX-15FP-S	2.49	15.2	13.7		11,000~18,000	33	14.4	56.5	40	63.2	39.5	24.8	30.8	50.2	U7/32-32	130	Ⓢ Æ ★
MAX-10FP-S	1.76	13.44	12.4		11,000~18,000	31.4	11	54	38	58.7	38.7	23	33.2	45.2	M5	106	Ⓢ Æ ★

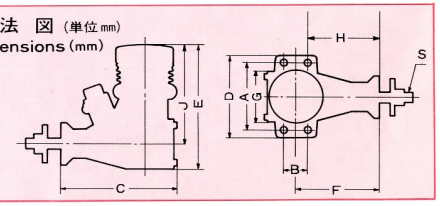
All dimensions are shown in metric measurement. For conversion of metric to Imperial or U.S. measurements, use following co-efficients. 1mm=0.03937in. 1g=0.0353oz. 1cc=0.061cu.in.

備考欄 Ⓢ…シュニュレ換気 Ⓡ…リングピストン Ⓓ…ディスクバルブ Æ…OS ABC方式シリンダーピストン
2BB…2ボールベアリング方式 3BB…3ボールベアリング方式 4BB…4ボールベアリング方式
5BB…5ボールベアリング方式 7BB…7ボールベアリング方式 Ⓗ…ヒートシンクヘッド付 ★…サイレンサー付
Ⓐ…エキゾーストアダプター付 Ⓟ…ポンプシステム ●…リヤスターティングコーン付

Key to features;
Ⓢ…Schnuerle Scavenging Ⓡ…Ringed Piston Ⓓ…Disc Valve Induction Æ…OS ABC Cylinder & Piston system
2BB…Two Ball Bearings 3BB…Three Ball Bearings 4BB…Four Ball Bearings
5BB…Five Ball Bearings 7BB…Seven Ball Bearings Ⓗ…With Heat Sink Head ★…With Silencer
Ⓐ…With Exhaust Adapter Ⓟ…Pump System ●…With Rear Starter Cone

本カタログの仕様は予告なく変更することがあります。 The above specifications are subject to change without notice.

寸法図 (単位mm)
Dimensions (mm)



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