



PETROL up to 19,5 kVA

POWER GENERATORS

F 2001 IS



Maximum power	1,8 kW
Nominal power	1,6 kW
Prime current	7,0 A
Alternator protection	IP 23
Voltage stabilization	Inverter $\pm 1\%$
Engine	Rato R80-i
Starting system	Manual
Fuel tank	4 L
Consumption	0,67 / 1 L / h
Noise level Lwa	90 dB(A)
Weight	22 kg
Dimensions	498x290x459 mm

Article no. 21216

F 3001



Maximum power	3,0 kW
Nominal power	2,7 kW
Prime current	11,7 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Rato R210
Starting system	Manual
Fuel tank	3,6 L
Consumption	1,4 L / h
Noise level Lwa	96 dB(A)
Weight	37 kg
Dimensions	580x395x405 mm

Article no. 28803

FH 3001



Maximum power	3,0 kW
Nominal power	2,7 kW
Prime current	11,7 A
Alternator protection	IP 23
Voltage stabilization	+5 - 10 %
Engine	Honda GX200
Starting system	Manual
Fuel tank	3,1 L
Consumption	1,4 L / h
Noise level Lwa	96 dB(A)
Weight	37 kg
Dimensions	580x395x405 mm

Article no. 28151

F 2001 IS

- Stable frequency 50 Hz
- Inverter technology
- Voltage stabilization $\pm 1\%$
- Low level of THD $\leq 3\%$
- Supersilent 90 dB(A)
- Weight only 22 kg
- Fuel saving function reduce engine speed at low load
- Possibility of synchronization two units F 2001 IS
- Battery charger



Single phase 230 V 50 Hz
Power up to 3,0 kW

F 3001 R



Maximum power	2,7 kW
Nominal power	2,5 kW
Prime current	10,9 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Rato R210
Starting system	Manual
Fuel tank	3,6 L
Consumption	1,4 L / h
Noise level Lwa	96 dB(A)
Weight	38 kg
Dimensions	580x395x405 mm

Article no. 28804

FH 3001 R



Maximum power	2,7 kW
Nominal power	2,5 kW
Prime current	10,9 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX200
Starting system	Manual
Fuel tank	3,1 L
Consumption	1,4 L / h
Noise level Lwa	96 dB(A)
Weight	38 kg
Dimensions	580x395x405 mm

Article no. 28152

FH 3541



Maximum power	3,0 kW
Nominal power	2,7 kW
Prime current	11,7 A
Alternator protection	IP 54
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX200
Starting system	Manual
Fuel tank	3,1 L
Consumption	1,4 L / h
Noise level Lwa	96 dB(A)
Weight	53 kg
Dimensions	580x420x430 mm

Article no. 28197

Synchronization cables for two generators F2001 IS



Models

Article no.

F 2001 IS

26790

Socket and cables for battery charging 12 V 8,3 A



Models

Article no.

F 2001 IS

STANDARD

Hourmeter



Models

Article no.

F 2001 IS
F 3001, F 3001 R
FH 3001, FH 3001 R

23300

FH 3541

STANDARD

Silencer with exhaust adapter



Models

Article no.

F 3001, FH 3001, F 3001 R
FH 3001 R, FH 3541

10117

Exhaust hose



Models

Article no.

F 3001, FH 3001, F 3001 R
FH 3001 R, FH 3541

15876

Service kit



Models

Article no.

F 2001 IS

29011

F 3001, F 3001 R

23295

FH 3001, FH 3001 R, FH 3541

16581

FH 4001



Maximum power	4,2 kW
Nominal power	3,8 kW
Prime current	16,5 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption	2,2 L / h
Noise level Lwa	96 dB(A)
Weight	53 kg
Dimensions	650x520x490 mm

Article no. 28653

FH 4001 R



Maximum power	4,2 kW
Nominal power	3,8 kW
Prime current	16,5 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption	2,2 L / h
Noise level Lwa	96 dB(A)
Weight	53 kg
Dimensions	650x520x490 mm

Article no. 28654

FH 4541



Maximum power	3,9 kW
Nominal power	3,5 kW
Prime current	15,2 A
Alternator protection	IP 54
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption	2,2 L / h
Noise level Lwa	96 dB(A)
Weight	64 kg
Dimensions	650x520x490 mm

Article no. 28664

Exhaust hose



Models

Article no.

FH 4001, FH 4001 R, FH 4541

15876

Silencer with exhaust adapter



Models

Article no.

FH 4001, FH 4001 R, FH 4541

10118

Hourmeter



Models

Article no.

FH 4001, FH 4001 R

23300

FH 4541

STANDARD

Transportation set



Models

Article no.

FH 4001, FH 4001 R, FH 4541

24429

Service kit



Models

Article no.

FH 4001, FH 4001 R, FH 4541

16582



Business partner

FH 6001



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption	2,7 L / h
Noise level Lwa	97 dB(A)
Weight	69 kg
Dimensions	790x580x505 mm

Article no. 28153

FH 6001 T



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption	2,7 L / h
Noise level Lwa	96 dB(A)
Weight	87 kg
Dimensions	790x580x650 mm

Article no. 28154

FH 6001 TE



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	2,7 L / h
Noise level Lwa	96 dB(A)
Weight	96 kg
Dimensions	790x580x650 mm

Article no. 28155

FH 6001 R



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption	2,7 L / h
Noise level Lwa	97 dB(A)
Weight	69 kg
Dimensions	790x580x505 mm

Article no. 28156

FH 6001 TR



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption	2,7 L / h
Noise level Lwa	96 dB(A)
Weight	86 kg
Dimensions	790x580x650 mm

Article no. 28157

FH 6001 TRE



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	2,7 L / h
Noise level Lwa	96 dB(A)
Weight	95 kg
Dimensions	790x580x650 mm

Article no. 28158

Single phase 230 V 50 Hz
Power up 6,2 kW

FH 6001 TRA



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX 390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	2,7 L / h
Noise level Lwa	96 dB(A)
Weight	97 kg
Dimensions	790x580x650 mm

Article no. 28159

FH 6001 CRA



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Honda GX390
Starting system	Electric
Fuel tank	50 L
Consumption	2,7 L / h
Noise level Lwa	91 dB(A)
Weight	209 kg
Dimensions	1100x600x830 mm

Article no. 28160

FH 6541



Maximum power	6,2 kW
Nominal power	5,6 kW
Prime current	24,3 A
Alternator protection	IP 54
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption	2,7 L / h
Noise level Lwa	97 dB(A)
Weight	97 kg
Dimensions	745x530x495 mm

Article no. 28198

Exhaust hose



Models

Article no.

FH 6001, FH 6001 T, FH 6001 TE
 FH 6001 R, FH 6001 TR
 FH 6001 TRE, FH 6001 TRA
 FH 6001 CRA, FH 6541

15876

Silencer with exhaust adapter



Models

Article no.

FH 6001, FH 6001 R, FH 6541
 FH 6001 T, FH 6001 TE
 FH 6001 TR, FH 6001 TRE
 FH 6001 TRA, FH 6001 CRA

10118

STANDARD

Hourmeter



Models

Article no.

FH 6001, FH 6001 T, FH 6001 TE
 FH 6001 R, FH 6001 TR
 FH 6001 TRE, FH 6001 TRA
 FH 6541, FH 6001 CRA

23300

STANDARD

Transportation set



Models

Article no.

FH 6001, FH 6001 R

28807

FH 6001 T, FH 6001 TE
 FH 6001 TR, FH 6001 TRE
 FH 6001 TRA

28784

Service kit



Models

Article no.

FH 6001, FH 6001 R
 FH 6001 CRA, FH 6541

16582

FH 6001 T, FH 6001 TE
 FH 6001 TR, FH 6001 TRE
 FH 6001 TRA

23294

ATS panel



Models

Article no.

FH 6001 TRA, FH 6001 CRA

30311

FV 10001 TE



Maximum power	9,5 kW
Nominal power	8,6 kW
Prime current	37,4 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,5 L / h
Noise level Lwa	96 dB(A)
Weight	129 kg
Dimensions	790x580x765 mm

Article no. 28683

FV 10001 TRE



Maximum power	9,5 kW
Nominal power	8,6 kW
Prime current	37,4 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,5 L / h
Noise level Lwa	96 dB(A)
Weight	129 kg
Dimensions	790x580x765 mm

Article no. 28175

FV 10001 TRA



Maximum power	9,5 kW
Nominal power	8,6 kW
Prime current	37,4 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,5 L / h
Noise level Lwa	96 dB(A)
Weight	130 kg
Dimensions	790x580x765 mm

Article no. 28176

FV 10001 CRA



Maximum power	9,5 kW
Nominal power	8,6 kW
Prime current	37,4 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 18HP
Starting system	Electric
Fuel tank	50 L
Consumption	4,5 L / h
Noise level Lwa	92 dB(A)
Weight	220 kg
Dimensions	1100x600x830 mm

Article no. 28177

Exhaust hose



Models

Article no.

FV 10001 TE, FV 10001 TRE
FV 10001 TRA, FV 10001 CRA

15876

Transportation set



Models

Article no.

FV 10001 TE, FV 10001 TRE
FV 10001 TRA

28784

Service kit



Models

Article no.

FV 10001 TE, FV 10001 TRE
FV 10001 TRA, FV 10001 CRA

16578

ATS panel



Models

Article no.

FV 10001 TRA, FV 10001 CRA

30310

Control panel housing



Models

Article no.

FV 6001 CRA, FV 10001 CRA

28750

Alternator

heart of power generator

single phase

- copper winding
- stable voltage regulation
- AVR
- low THD interference
- three times short circuit current
- high quality isolation
- IP23 up to IP54
- 100% power output available from one socket
- manufactured in Europe

three phase

- copper winding
- stable voltage regulation
- AVR with control of three phases
- low THD interference
- three up to four short circuit current
- high quality isolation
- IP23 up to IP54
- 100% power output available from one socket
- manufactured in Europe

FV 11001 TE



Maximum power	11,0 kW
Nominal power	9,9 kW
Prime current	43,0 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,9 L / h
Noise level Lwa	97 dB(A)
Weight	130 kg
Dimensions	790x580x765 mm

Article no. 28684

FV 11001 TRE



Maximum power	10,5 kW
Nominal power	9,5 kW
Prime current	41,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,9 L / h
Noise level Lwa	97 dB(A)
Weight	131 kg
Dimensions	790x580x765 mm

Article no. 28178

FV 11001 TRA



Maximum power	10,5 kW
Nominal power	9,5 kW
Prime current	41,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption	4,9 L / h
Noise level Lwa	97 dB(A)
Weight	132 kg
Dimensions	790x580x765 mm

Article no. 28179

FV 11001 CRA



Maximum power	10,5 kW
Nominal power	9,5 kW
Prime current	41,3 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 21HP
Starting system	Electric
Fuel tank	50 L
Consumption	4,9 L / h
Noise level Lwa	94 dB(A)
Weight	222 kg
Dimensions	1100x600x830 mm

Article no. 28180

Exhaust hose



Models

Article no.

FV 11001 TE, FV 11001 TRE
FV 11001 TRA, FV 11001 CRA

15876

Transportation set



Models

Article no.

FV 11001 TE, FV 11001 TRE
FV 11001 TRA

28784

Service kit



Models

Article no.

FV 11001 TE, FV 11001 TRE
FV 11001 TRA, FV 11001 CRA

16579

ATS panel



Models

Article no.

FV 11001 TRA, FV 11001 CRA

30310

Control panel housing



Models

Article no.

FV 11001 CRA

28750

Single phase 230 V 50 Hz
Power up 16,5 kW



FV 17001 TRE



Maximum power	16,5 kW
Nominal power	14,9 kW
Prime current	64,8 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption	6,5 L / h
Noise level Lwa	100 dB(A)
Weight	177 kg
Dimensions	900x580x890 mm

Article no. 28181

FV 17001 TRA



Maximum power	16,5 kW
Nominal power	14,9 kW
Prime current	64,8 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption	6,5 L / h
Noise level Lwa	100 dB(A)
Weight	178 kg
Dimensions	900x580x890 mm

Article no. 28182

FV 17001 CRA



Maximum power	16,5 kW
Nominal power	14,9 kW
Prime current	64,8 A
Alternator protection	IP 23
Voltage stabilization	± 2 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	60 L
Consumption	6,5 L / h
Noise level Lwa	96 dB(A)
Weight	290 kg
Dimensions	1200x730x930 mm

Article no. 28183

Exhaust hose



Models

Article no.

FV 17001 TRE, FV 17001 TRA
FV 17001 CRA

15876

Transportation set



Models

Article no.

FV 17001 TRE, FV 17001 TRA

28784

Control panel housing



Models

Article no.

FV 17001 CRA

28750

Service kit



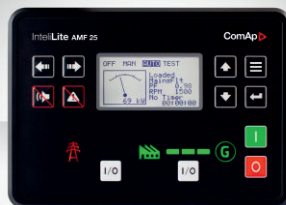
Models

Article no.

FV 17001 TRE, FV 17001 TRA
FV 17001 CRA

16579

ATS panel



Models

Article no.

FV 17001 TRA, FV 17001 CRA

30310

FH 6000



Power 3~ max / nom.	5,5 kVA / 5,0 kVA
Prime current 3~	7,2 A
Power 1~ max / nom.	3,0 kW / 2,7 kW
Prime current 1~	11,7 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption (power 75 %)	2,2 L / h
Noise level Lwa lwa	96 dB(A)
Weight	68 kg
Dimensions	790x580x505 mm

Article no. 28668

FH 6000 R



Power 3~ max / nom.	5,5 kVA / 5,0 kVA
Prime current 3~	7,2 A
Power 1~ max / nom.	3,0 kW / 2,7 kW
Prime current 1~	11,7 A
Alternator protection	IP 23
Voltage stabilization	\pm 1,5 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption (power 75 %)	2,2 L / h
Noise level Lwa lwa	96 dB(A)
Weight	63 kg
Dimensions	790x580x505 mm

Article no. 28669

FH 6540



Power 3~ max / nom.	5,5 kVA / 5,0 kVA
Prime current 3~	7,2 A
Power 1~ max / nom.	2,4 kW / 2,2 kW
Prime current 1~	9,6 A
Alternator protection	IP 54
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX270
Starting system	Manual
Fuel tank	5,3 L
Consumption (power 75 %)	2,2 L / h
Noise level Lwa lwa	96 dB(A)
Weight	85 kg
Dimensions	745x530x495 mm

Article no. 20912

Exhaust hose



Models

Article no.

FH 6000, FH 6000 R, FH 6540

15876

Silencer with exhaust adapter



Models

Article no.

FH 6000, FH 6000 R, FH 6540

10118

Hourmeter



Models

Article no.

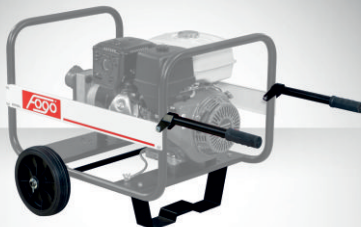
FH 6000, FH 6000 R

23300

FH 6540

STANDARD

Transportation set



Models

Article no.

FH 6000, FH 6000 R

28807

Service kit



Models

Article no.

FH 6000, FH 6000 R, FH 6540

16582



for professional use

FH 8000



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	97 dB(A)
Weight	75 kg
Dimensions	790x580x505 mm

Article no. 28161

FH 8000 T



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	93 kg
Dimensions	790x580x650 mm

Article no. 28162

FH 8000 TE



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	102 kg
Dimensions	790x580x650 mm

Article no. 28163

FH 8000 R



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	97 dB(A)
Weight	72 kg
Dimensions	790x580x505 mm

Article no. 28164

FH 8000 TR



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	90 kg
Dimensions	790x580x650 mm

Article no. 28165

FH 8000 TRE



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	99 kg
Dimensions	790x580x650 mm

Article no. 28166

Three phase 400 / 230 V 50 Hz
Power up 7,7 kVA cos ϕ 0,8)

FH 8000 TRA



Power 3~ max / nom.	7,7 kVA / 7,0 kVA
Prime current 3~	10,1 A
Power 1~ max / nom.	3,9 kW / 3,5 kW
Prime current 1~	15,2 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	100 kg
Dimensions	790x580x650 mm

Article no. 28167



THREEPHASE WITH WELDING OPTION

POWER GENERATORS

Exhaust hose



Models

Article no.

FH 8000, FH 8000 T
 FH 8000 TE, FH 8000 R
 FH 8000 TR, FH 8000 TRE
 FH 8000 TRA

15876

Silencer with exhaust adapter



Models

Article no.

FH 8000, FH 8000 R
 FH 8000 T, FH 8000 TE
 FH 8000 TR, FH 8000 TRE
 FH 8000 TRA

10118

STANDARD

Hourmeter



Models

Article no.

FH 8000, FH 8000 T
 FH 8000 TE, FH 8000 R
 FH 8000 TR, FH 8000 TRE
 FH 8000 TRA

23300

Transportation set



Models

Article no.

FH 8000, FH 8000 R

28807

FH 8000 T, FH 8000 TE
 FH 8000 TR, FH 8000 TRE
 FH 8000 TRA

27874

Service kit



Models

Article no.

FH 8000, FH 8000 R

16582

FH 8000 T, FH 8000 TE
 FH 8000 TR, FH 8000 TRE
 FH 8000 TRA

23294

ATS panel



Models

Article no.

FH 8000 TRA

30312

FH 9000



Power 3~ max / nom.	8,7 kVA / 7,8 kVA
Prime current 3~	11,3 A
Power 1~ max / nom.	6,2 kW / 5,6 kW
Prime current 1~	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 4 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	97 dB(A)
Weight	83 kg
Dimensions	790x580x505 mm

Article no. 28169

FH 9000 T



Power 3~ max / nom.	8,7 kVA / 7,8 kVA
Prime current 3~	11,3 A
Power 1~ max / nom.	6,2 kW / 5,6 kW
Prime current 1~	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 4 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	100 kg
Dimensions	790x580x650 mm

Article no. 28170

FH 9000 TE



Power 3~ max / nom.	8,7 kVA / 7,8 kVA
Prime current 3~	11,3 A
Power 1~ max / nom.	6,2 kW / 5,6 kW
Prime current 1~	24,3 A
Alternator protection	IP 23
Voltage stabilization	± 4 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	109 kg
Dimensions	790x580x650 mm

Article no. 28171

FH 9000 R



Power 3~ max / nom.	8,5 kVA / 7,7 kVA
Prime current 3~	11,2 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	97 dB(A)
Weight	76 kg
Dimensions	790x580x505 mm

Article no. 28628

FH 9000 TR



Power 3~ max / nom.	8,5 kVA / 7,7 kVA
Prime current 3~	11,2 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	91 kg
Dimensions	790x580x650 mm

Article no. 28665

FH 9000 TRE



Power 3~ max / nom.	8,5 kVA / 7,7 kVA
Prime current 3~	11,2 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	100 kg
Dimensions	790x580x650 mm

Article no. 28666

Exhaust hose



Models

Article no.

FH 9000, FH 9000 T
FH 9000 TE, FH 9000 R
FH 9000 TR, FH 9000 TRE
FH 9000 TRA, FH 9000 CRA
FH 9540, FH 9540 TR
FH 9540 TRE, FH 9540 TRA

15876

Silencer with exhaust adapter



Models

Article no.

FH 9000, FH 9000 R, FH 9540

10118

FH 9000 T, FH 9000 TE
FH 9000 TR, FH 9000 TRE
FH 9000 TRA, FH 9000 CRA
FH 9540 TR, FH 9540 TRE
FH 9540 TRA

STANDARD

Hourmeter



Models

Article no.

FH 9000, FH 9000 T
FH 9000 TE, FH 9000 R
FH 9000 TR, FH 9000 TRE
FH 9000 TRA

23300

FH 9000 CRA, FH 9540
FH 9540 TR, FH 9540 TRE
FH 9540 TRA

STANDARD

Three phase 400 / 230 V 50 Hz
Power up 8,7 kVA cos ϕ 0,8)

FH 9000 TRA



Power 3~ max / nom.	8,5 kVA / 7,7 kVA
Prime current 3~	11,2 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	102 kg
Dimensions	790x580x650 mm

Article no. 28667

FH 9000 CRA



Power 3~ max / nom.	8,5 kVA / 7,7 kVA
Prime current 3~	11,2 A
Power 1~ max / nom.	5,0 kW / 4,5 kW
Prime current 1~	19,6 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Honda GX390
Starting system	Electric
Fuel tank	50 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	91 dB(A)
Weight	217 kg
Dimensions	1100x600x830 mm

Article no. 28682

FH 9540



Power 3~ max / nom.	8,1 kVA / 7,3 kVA
Prime current 3~	10,6 A
Power 1~ max / nom.	3,3 kW / 3,0 kW
Prime current 1~	13,0 A
Alternator protection	IP 54
Voltage stabilization	+ 5 - 10 %
Engine	Honda GX390
Starting system	Manual
Fuel tank	6,1 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	97 dB(A)
Weight	97 kg
Dimensions	745x530x495 mm

Article no. 28199

FH 9540 TR



Power 3~ max / nom.	8,1 kVA / 7,3 kVA
Prime current 3~	10,6 A
Power 1~ max / nom.	5,5 kW / 5,0 kW
Prime current 1~	21,7 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Honda GX390
Starting system	Manual
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	113 kg
Dimensions	790x580x765 mm

Article no. 28202

FH 9540 TRE



Power 3~ max / nom.	8,1 kVA / 7,3 kVA
Prime current 3~	10,6 A
Power 1~ max / nom.	5,5 kW / 5,0 kW
Prime current 1~	21,7 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	123 kg
Dimensions	790x580x765 mm

Article no. 28203

FH 9540 TRA



Power 3~ max / nom.	8,1 kVA / 7,3 kVA
Prime current 3~	10,6 A
Power 1~ max / nom.	5,5 kW / 5,0 kW
Prime current 1~	21,7 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Honda GX390
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	2,7 L / h
Noise level Lwa lwa	96 dB(A)
Weight	125 kg
Dimensions	790x580x765 mm

Article no. 28204

Transportation set



Models	Article no.
FH 9000, FH 9000 R, FH 9540	28807
FH 9000 T, FH 9000 TE FH 9000 TR, FH 9000 TRE FH 9000 TRA, FH 9540 TR FH 9540 TRE, FH 9540 TRA	28784

Service kit



Models	Article no.
FH 9000, FH 9000 R FH 9000 CRA, FH 9540	16582
FH 9000 T, FH 9000 TE FH 9000 TR, FH 9000 TRE FH 9000 TRA, FH 9540 TR FH 9540 TRE, FH 9540 TRA	23294

ATS panel



Models	Article no.
FH 9000 TRA, FH 9000 CRA FH 9540 TRA	30312

FV 13000 TE



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	5,1 kW / 4,6 kW
Prime current 1~	20,0 A
Alternator protection	IP 23
Voltage stabilization	$\pm 4 \%$
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	128 kg
Dimensions	790x580x765 mm

Article no. 28184

FV 13000 TRE



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	128 kg
Dimensions	790x580x765 mm

Article no. 29458

FV 13000 TRA



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	129 kg
Dimensions	790x580x765 mm

Article no. 29459

FV 13000 CRA



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Vanguard 18HP
Starting system	Electric
Fuel tank	50L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	91 dB(A)
Weight	214 kg
Dimensions	1100x600x830 mm

Article no. 30294

FV 13540 TRE



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	6,6 kW / 6,0 kW
Prime current 1~	26,1 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	143 kg
Dimensions	790x580x765 mm

Article no. 28205

FV 13540 TRA



Power 3~ max / nom.	12,5 kVA / 11,3 kVA
Prime current 3~	16,4 A
Power 1~ max / nom.	6,6 kW / 6,0 kW
Prime current 1~	26,1 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Vanguard 18HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	144 kg
Dimensions	790x580x765 mm

Article no. 28206



Exhaust hose



Models

Article no.

FV 13000 TE, FV 13000 TRE
FV 13000 TRA, FV 13000 CRA
FV 13540 TRE, FV 13540 TRA

15876

Transportation set



Models

Article no.

FV 13000 TE, FV 13000 TRE
FV 13000 TRA, FV 13540 TRE
FV 13540 TRA

28784

Service kit



Models

Article no.

FV 13000 TE, FV 13000 TRE
FV 13000 TRA, FV 13000 CRA
FV 13540 TRE, FV 13540 TRA

16578

ATS panel



Models

Article no.

FV 13000 TRA, FV 13000 CRA
FV 13540 TRA

30178

Control panel housing



Models

Article no.

FH 9000 CRA, FV 13000 CRA

28750



checked and durable

engines manufactured in USA and in Japan

FV 15000 TE



Power 3~ max / nom.	14,5 kVA / 12,5 kVA
Prime current 3~	18,1 A
Power 1~ max / nom.	6,0 kW / 5,4 kW
Prime current 1~	23,5 A
Alternator protection	IP 23
Voltage stabilization	$\pm 4\%$
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	97 dB(A)
Weight	136 kg
Dimensions	790x580x765 mm

Article no. 28188

FV 15000 TRE



Power 3~ max / nom.	14,5 kVA / 12,5 kVA
Prime current 3~	18,1 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5\%$
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	97 dB(A)
Weight	131 kg
Dimensions	790x580x765 mm

Article no. 29461

FV 15000 TRA



Power 3~ max / nom.	14,5 kVA / 12,5 kVA
Prime current 3~	18,1 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5\%$
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	97 dB(A)
Weight	132 kg
Dimensions	790x580x765 mm

Article no. 29462

FV 15000 CRA



Power 3~ max / nom.	14,5 kVA / 13,0 kVA
Prime current 3~	18,8 A
Power 1~ max / nom.	7,0 kW / 6,5 kW
Prime current 1~	28,3 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5\%$
Engine	Vanguard 21HP
Starting system	Electric
Fuel tank	50 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	94 dB(A)
Weight	224 kg
Dimensions	1100x600x830 mm

Article no. 30295

FV 15540 TRE



Power 3~ max / nom.	14,3 kVA / 12,5 kVA
Prime current 3~	18,1 A
Power 1~ max / nom.	6,6 kW / 6,0 kW
Prime current 1~	26,1 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2\%$
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	97 dB(A)
Weight	144 kg
Dimensions	790x580x765 mm

Article no. 28207

FV 15540 TRA



Power 3~ max / nom.	14,3 kVA / 12,5 kVA
Prime current 3~	18,1 A
Power 1~ max / nom.	6,6 kW / 6,0 kW
Prime current 1~	26,1 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2\%$
Engine	Vanguard 21HP
Starting system	Manual + Electric
Fuel tank	45 L
Consumption (power 75 %)	4,9 L / h
Noise level Lwa lwa	97 dB(A)
Weight	145 kg
Dimensions	790x580x765 mm

Article no. 28208



Exhaust hose



Models

Article no.

FV 15000 TE, FV 15000 TRE
FV 15000 TRA, FV 15000 CRA
FV 15540 TRE, FV 15540 TRA

15876

Transportation set



Models

Article no.

FV 15000 TE, FV 15000 TRE
FV 15000 TRA, FV 15540 TRE
FV 15540 TRA

28784

Service kit



Models

Article no.

FV 15000 TE, FV 15000 TRE
FV 15000 TRA, FV 15000 CRA
FV 15540 TRE, FV 15540 TRA

16579

ATS panel



Models

Article no.

FV 15000 TRA, FV 15000 CRA
FV 15540 TRA

30178

Control panel housing



Models

Article no.

FV 15000 CRA

28750



in extreme environment
alternators with IP54



FV 20000 TE



Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	8,0 kW / 7,2 kW
Prime current 1~	31,3 A
Alternator protection	IP 23
Voltage stabilization	± 4 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	100 dB(A)
Weight	180 kg
Dimensions	900x580x890 mm

Article no. 28192

FV 20000 TRE



Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	9,9 kW / 9,0 kW
Prime current 1~	39,1 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	100 dB(A)
Weight	160 kg
Dimensions	900x580x890 mm

Article no. 29463

FV 20000 TRA



Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	9,9 kW / 9,0 kW
Prime current 1~	39,1 A
Alternator protection	IP 23
Voltage stabilization	± 1,5 %
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	100 dB(A)
Weight	161 kg
Dimensions	900x580x890 mm

Article no. 29464

Exhaust hose



Models

Article no.

FV 20000 TE, FV 20000 TRE
FV 20000 TRA, FV 20000 CRA
FV 20540 TRE, FV 20540 TRA

15876

Transportation set



Models

Article no.

FV 20000 TE, FV 20000 TRE
FV 20000 TRA, FV 20540 TRE
FV 20540 TRA

28784

Control panel housing



Models

Article no.

FH 2000 CRA

28750



Three phase 400 / 230 V 50 Hz
Power up 19,5 kVA cos ϕ 0,8)

FV 20000 CRA



Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	9,9 kW / 9,0 kW
Prime current 1~	39,1 A
Alternator protection	IP 23
Voltage stabilization	$\pm 1,5 \%$
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	60 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	96 dB(A)
Weight	280 kg
Dimensions	1200x730x930 mm

Article no. 30296

FV 20540 TRE



Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	8,0 kW / 7,2 kW
Prime current 1~	31,3 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	100 dB(A)
Weight	184 kg
Dimensions	900x580x890 mm

Article no. 28209

FV 20540 TRA

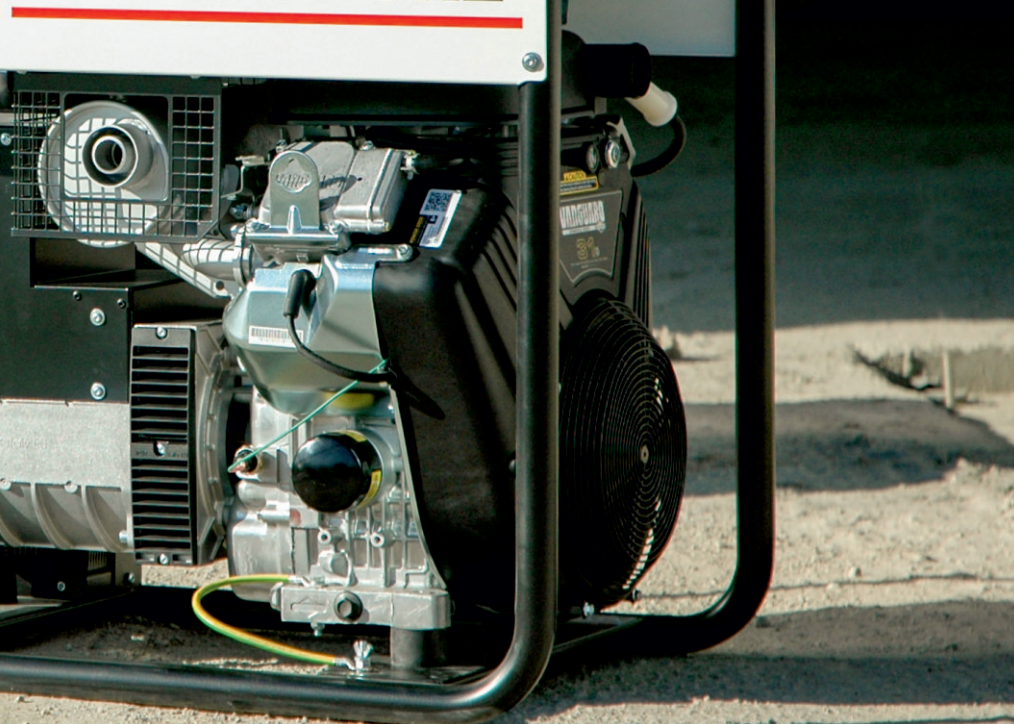


Power 3~ max / nom.	19,5 kVA / 17,5 kVA
Prime current 3~	25,4 A
Power 1~ max / nom.	8,0 kW / 7,2 kW
Prime current 1~	31,3 A
Alternator protection	IP 54
Voltage stabilization	$\pm 2 \%$
Engine	Vanguard 31HP
Starting system	Electric
Fuel tank	45 L
Consumption (power 75 %)	6,5 L / h
Noise level Lwa lwa	100 dB(A)
Weight	185 kg
Dimensions	900x580x890 mm

Article no. 28210

FOGO - VANGUARD strong and mobile

FV 20000 TRE



Service kit

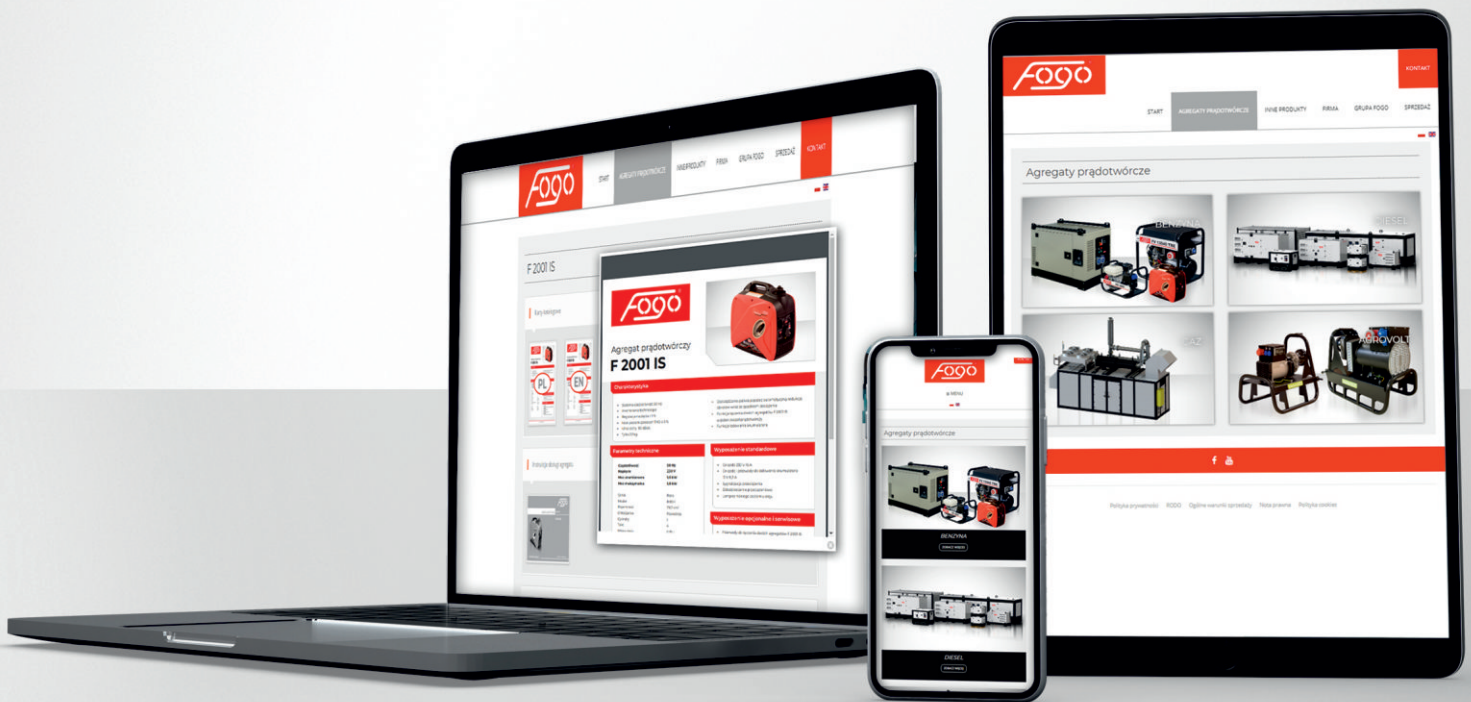


Models	Article no.
FV 20000 TE, FV 20000 TRE FV 20000 TRA, FV 20000 CRA FV 20540 TRE, FV 20540 TRA	16579

ATS panel



Models	Article no.
FV 20000 TRA, FV 20000 CRA FV 20540 TRA	30178



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2000/14/WE Noise Directive 2005/88/WE

2006/42/WE Machinery Directive

2014/35/WE Low Voltage Directive

2014/30/WE EC Directive

We reserve the right to change specifications and product designs presented in this publication.