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Standard Features and Options

6.8 – 2,200 kVA

Diesel Generator Sets
and Control Panels

FG Wilson has manufacturing facilities in the following locations:

Northern Ireland • Brazil • China • India • USA

With headquarters in Northern Ireland, FG Wilson operates through a Global Dealer Network.

To contact your local Sales Office please visit the FG Wilson website at www.FGWilson.com

In line with our policy of continuous product development, we reserve the right to change specification without notice.



6.8 – 22 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P7.5-2S & P9.5-2	P11-4S to P16.5-4S	P13.5-4 to P22-4	P11-6S to P16.5-6S	P13.5-6 to P22-6
Control Systems						
1002T	1002T Series Control Panel	-	-	-	○	○
LCP1002	LCP1002 Series Control Panel	●	●	●	-	-
10DCP	DCP-10 Autostart Control Panel	-	-	-	●	●
20DCP	DCP-20 Autostart Control Panel with Remote Communications	-	-	-	○	○
DCP11G	Power Wizard 1.1 Control Panel Instead of LCP1002	○	○	○	-	-
PWT1.1	Power Wizard 1.1 Control Panel Instead of DCP-10	-	-	-	○	○
DCP11+G	Power Wizard 1.1+ Control Panel Instead of LCP1002	○	○	○	-	-
PWT1.1+	Power Wizard 1.1+ Control Panel Instead of DCP-10	-	-	-	○	○
DCP21G	Power Wizard 2.1 Control Panel Instead of LCP1002	○	○	○	-	-
PWT2.1	Power Wizard 2.1 Control Panel Instead of DCP-10	-	-	-	○	○
Control Systems available with option CAL only						
DCP11M	Power Wizard 1.1M Control Panel	-	●	●	-	-
DCP11+M	Power Wizard 1.1+M Control Panel Instead of DCP1.1M	-	○	○	-	-
DCP21M	Power Wizard 2.1M Control Panel Instead of PowerWizard 1.0M	-	○	○	-	-
European "CE" Certification						
CEC	Upgrade to Standard Set for "CE" Certification	○	○	○	○	○
NEL1	Neutral Earth Link	-	-	-	○	○
Enclosures						
CAE	Sound Attenuated Canopy (G Series)	○	○	○	○	○
CAL	Sound Attenuated Canopy (M Series)	-	○	○	○	○
CPP1	Lockable Vandal Proof Control Panel Cover in Place of Window	○	○	○	-	-
Accessories / Miscellaneous (Engine Baseframe Mounted Accessories)						
TK1	Tool Kit	○	○	○	-	-
OM1	Additional Operators manual	○	○	○	-	-
LV1	Lube Oil Drain	-	○	○	●	●
B1R	Battery Removal	○	○	○	○	○
ES1	Industrial Silencer (supplied loose)	●	●	●	●	●
EM1	Overhead Mounting Kit for Silencer (open set only)	○	○	○	○	○
ER2	Deletion of Standard Silencer	○	○	○	○	○
STGD	Stone Guards (open set only)	-	○	○	○	○

6.8 – 22 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P7.5-2S & P9.5-2	P11-4S to P16.5-4S	P13.5-4 to P22-4	P11-6S to P16.5-6S	P13.5-6 to P22-6
Handling Options						
BL1	Single Point Lift	-	○	○	○	○
System Accessories (Cooling System Accessories)						
WH*	Coolant Heater	○	○	○	○	○
PBC*	Static Battery Charger with Auxiliary Controls	○	○	○	-	-
PBCB	Static Battery Charger with Boost Control 220/240V	-	-	-	○	○
BCWH*	Battery Charger and Engine Water Heater	-	○	○	-	-
WA1C	50% Antifreeze (Protection to -36°C)	●	●	●	●	●
FS2	Low Fuel Level Alarm	○	○	○	-	-
FLSR	Fuel Level Sender and Display (Not available for DCP-20 Control Systems)	-	-	-	○	○
FLSW	Fuel Level Switch	-	-	-	○	○
FL2	Low Fuel Level Alarm (Not available for DCP-20 Control Systems)	-	-	-	○	○
PFS2	Panel Circuitry for Low Fuel Level Alarm	○	○	○	-	-
FTC1	Fuel Transfer Circuit for PowerWizard	-	-	-	○	○
FTC2	Fuel Transfer Circuit for DCP-10 Control Systems	-	-	-	○	○
PAC1	Volt Free Contacts for Common Alarm	○	○	○	-	-
PGR1	Volt Free Contacts for Genset Running	○	○	○	-	-
PAA1	Local Alarm Horn with Mute	○	○	○	-	-
VFC1	Set of Volt Free Contacts for Common Alarm / Generator Set Running	-	-	-	○	○
Fuel Systems						
FB4	Defra Bunded Fuel Tank	-	-	-	○	○
FB4	Bunded Base Tank	-	-	-	○	○
FSK	Skidbase in Lieu of Fuel Tank	-	○	○	-	-
Remote Annunciators						
MCM9	16 Chanel Remote Annunciator	○	○	○	-	-
MCMBOX	Enclosure for use with MCM9	○	○	○	-	-

6.8 – 22 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P7.5-2S & P9.5-2	P11-4S to P16.5-4S	P13.5-4 to P22-4	P11-6S to P16.5-6S	P13.5-6 to P22-6
Remote Computer Monitoring and Control						
MCM7	Close Remote Monitoring and Control (500m)	○	○	○	-	-
MCM8	Distant Remote Monitoring and Control via Telephone Lines	○	○	○	-	-
REM1	Close Remote Monitoring and Control	-	-	-	○	○
REM2	Distant Remote Monitoring and Control via Telephone Lines	-	-	-	○	○
Main Output						
4 POLE	4 Pole Circuit Breaker Instead of Standard 3 Pole	-	-	○	○	○
BF1	Base Feet	-	-	-	○	○
CSK1	32A CEE Form Socket for Generator Output up to 32A	-	○	○	-	-
CSK2	63A CEE Form Socket for Generator Output up to 63A	-	○	○	-	-
ELR1	Earth Leakage Protection for Main Output 300mA, CB Trip	○	○	○	-	-

*Not available with LCP1002 Control Panel.

26 – 200 kVA — 3 Phase

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P33-1	P33-4	P50-1 to P88-1	P50-2 to P65-2	P88-2 to P110-2	P110-2	P150-1 to P165-1	P150-2 to P165-2	P200-2
Fuel System Accessories										
FB4A	Bunded Base Tank	○	○	○	○	○	○	○	○	○
FBN	Compact Baseframe for Open Set only	-	-	-	-	-	-	-	-	○
FP2	Manual Fuel Pump (from separate supply)	○	○	○	○	○	○	○	○	○
FLSR	Fuel Level Sender and display on PWT	○	○	○	○	○	○	○	○	○
FLSW	Fuel Level Switch	○	○	○	○	○	○	○	○	○
FL1	Low Fuel Level Shutdown	○	○	○	○	○	○	○	○	○
FL2	Low Fuel Level Alarm	○	○	○	○	○	○	○	○	○
FL3	High Fuel Level Alarm	○	○	○	○	○	○	○	○	○
FTC1	Fuel Transfer Control	○	○	○	○	○	○	○	○	○
Handling Options										
BL1R	Single Point Lift Removal – Canopied Set	○	○	○	○	○	○	○	○	○
Alternator Options										
AH1	Anti-Condensation Heater and Panel Circuitry	○	○	○	○	○	○	○	○	○
AR18A	Permanent Magnet + R438 Regulator	-	-	○	○	○	○	○	○	-
AR18D	Permanent Magnet + R450 Regulator	-	-	-	-	-	-	-	-	○
AR19A	Permanent Magnet + R438 Regulator + R731 3 Phase Sensing Module	-	-	○	○	○	○	○	○	-
AR19D	Permanent Magnet + R450 Regulator + R731 3 Phase Sensing Module	-	-	-	-	-	-	-	-	○
AR6	Quadrature Droop Kit	-	-	○	○	○	○	○	○	○
AP1	IP23 Protection for Alternator	●	●	●	●	●	●	●	●	●
Accessories / Miscellaneous										
TK1A	Toolkit	○	○	○	○	○	○	○	○	○
STGF	Stone Guards / Radiator Transition Flange	○	○	○	○	○	○	○	○	○
PC1	Packing Case - Open Set	○	○	○	○	○	○	○	○	○
PC2	Packing Case - Canopied Set	○	○	○	○	○	○	○	○	○
RENPK	Rental Pack	○	○	○	○	○	○	○	○	○
SBOX	CEE Form Sockets for S1-S3 enclosures	○	○	○	○	○	○	-	-	-
SBOX	CEE Form Sockets for S4-S5 enclosures	-	-	-	-	-	-	-	○	○
RSBOX	Socket blanking plate for S1-S5 enclosures	○	○	-	○	○	○	-	○	○

26 – 200 kVA — Single Phase

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P26-1S	P26-4S	P35-1S	P35-2S	P50-1S	P50-2S	P80-2S
Control Systems								
1002T	1002T	●	●	●	●	●	●	-
PWT1.1	Control System	○	○	○	○	○	○	●
PWT1.1+	Control System	○	○	○	○	○	○	○
PWT2.1	Control System	○	○	○	○	○	○	○
European "CE" Certification								
CEC	Upgrade to Standard Set for "CE" Certification (Open and Canopied sets)	○	○	○	○	○	○	○
MOBEU1	Transportable / Mobile Application for EU	-	○	-	-	-	-	○
Enclosures								
CAE	Sound Attenuated Canopy	○	○	○	○	○	○	○
Engine Baseframe Mounted Accessories								
GE5	Electronic Governor (Fully Adjust LCS)	○	○	○	○	○	○	●
LV1	Lube Oil Drain	●	●	●	●	●	●	●
LP2	Lube Oil Drain Pump	○	○	○	○	○	○	○
LS1	Lube Oil Temperature Shutdown and Panel Circuitry	-	-	○	○	○	○	○
B1R	Battery Removal	○	○	○	○	○	○	○
ES1A	Industrial Silencer	●	●	●	●	●	●	●
ES2A	Residential Silencer	○	○	○	○	○	○	○
ES3A	Critical Silencer	○	○	○	○	○	○	○
EK4	Silencer Indoor Installation Kit	○	○	○	○	○	○	○
ER2	Deletion of Standard Silencer	○	○	○	○	○	○	○
PML2	Lube Oil Temperature Displayed on Panel LCD Screen	○	○	○	○	○	○	○
HGRFI	Engine Heat Guards and RFI Kit	○	○	○	○	○	○	○
Cooling System Accessories								
WH	Coolant Heater	○	○	○	○	○	○	○
LCT1	Low Coolant Temperature Alarm	○	○	○	○	○	○	○

26 – 200 kVA — Single Phase

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P26-1S	P26-4S	P35-1S	P35-2S	P50-1S	P50-2S	P80-2S
WS1	Low Coolant level Shutdown	○	○	○	○	○	○	○
WV1	Coolant Drain	●	●	●	●	●	●	●
WA1C	50% Antifreeze	●	●	●	●	●	●	●
Fuel System Accessories								
FB4A	Bunded Base Tank	○	○	○	○	○	○	○
FP2	Manual Fuel Pump (from separate supply)	○	○	○	○	○	○	○
FLSR	Fuel Level Sender and display on PWT	○	○	○	○	○	○	○
FLSW	Fuel Level Switch	○	○	○	○	○	○	○
FL1	Low Fuel Level Shutdown	○	○	○	○	○	○	○
FL2	Low Fuel Level Alarm	○	○	○	○	○	○	○
FL3	High Fuel Level Alarm	○	○	○	○	○	○	○
FTC1	Fuel Transfer Control	○	○	○	○	○	○	○
Handling Options								
BL1R	Single Point Lift Removal – Canopied Set	○	○	○	○	○	○	○
Alternator Options								
AH1	Anti-Condensation Heater and Panel Circuitry	○	○	○	○	○	○	○
AR18A	Permanent Magnet + R438 Regulator	-	-	-	-	○	○	○
AP1	IP23 Protection for Alternator	●	●	●	●	●	●	●
Accessories / Miscellaneous								
TK1A	Toolkit	○	○	○	○	○	○	○
STGF	Stone Guards / Radiator Transition Flange	○	○	○	○	○	○	○
PC1	Packing Case - Open Set	○	○	○	○	○	○	○
PC2	Packing Case - Canopied Set	○	○	○	○	○	○	○
RENPk	Rental Pack	○	○	○	○	○	○	○

26 – 200 kVA — Control System Options – 3-Phase and Single Phase

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	1002T	PW1.1	PW1.1+	PW2.1
Electrical (Control Systems Function Upgrades)					
PSB5	Panel Lockdown Stop Push Button with Security Key	-	○	○	○
VFC1	Set of Volt Free Contacts for Common Alarm / Genset Running	-	-	○	○
PSS1	Speed Adjust Potentiometer	-	-	○	○
PSV1	Voltage Adjust Potentiometer	-	-	○	○
CPH1	Control Panel Heater	-	-	○	○
Sirens					
PAA1	Panel Mounted Audible Alarm	-	-	○	○
Shutdowns with Individual Warning Lamps					
PPE2	Earth Fault	-	-	○	○
PPE1	Earth Leakage	-	-	○	○
PPO1	Overload via alarm Switch or Breaker	-	-	○	○
Battery Chargers					
PBCB	Static Battery Charger with Boost Control 220 / 240V	-	○	○	○
Remote Annunciators					
ANN16	16 Channel Remote Annunciator	-	-	-	○
Remote Computer Monitoring and control					
REM1	Close Remote Monitoring and Control (500m)	-	-	-	○
REM2	Distant Remote Monitoring and Control via Telephone Lines	-	-	-	○
AC Power Looms (Alternator Terminal Box to Circuit Breaker)					
CBL	AC Power Loom with set mounted circuit breaker (30 Deg C)	-	○	○	○
Circuit Breaker Upgrades					
4POLE	4 Pole Circuit Breaker instead of 3 Pole Circuit Breaker (30 Deg C)	○	○	○	○

200 – 275 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P200H2 - P220HE2	P230H2 - P250HE2	P250H2 - P275HE2	P220H-2	P250H-2	P275H-2
Control Systems							
PWP1.1	Power Wizard 1.1 Control Panel	●	●	●	●	●	●
PWP1.1+	Power Wizard 1.1+ Control Panel	○	○	○	○	○	○
PWP2.1	Power Wizard 2.1+ Control Panel	○	○	○	○	○	○
EG2500	EasYgen 2500 Control System	○	○	○	○	○	○
EG3200	EasYgen 3200 control System: Auto Synchronising up to 32 Gensets	○	○	○	○	○	○
European "CE" Certification							
CEC	Upgrade to Standard Set for "CE" Certification (open and canopied)	○	○	○	○	○	○
Enclosures							
CAE	Sound Attenuated Canopy	○	○	○	○	○	○
CAEU	Sound Attenuated EC Canopy	○	○	○	○	○	○
Engine / Baseframe Mounted Accessories							
GE3	Droop Engine Control Module for Synchronising purposes	○	○	○	○	○	○
GE4	Isochronous Electronic Speed Control (non adjustable)	●	●	●	●	●	●
LV1	Lube Oil Drain	○	○	○	○	○	○
LV2	Lube Oil Drain Valve	●	●	●	●	●	●
LP2	Lube Oil Drain Pump	○	○	○	○	○	○
LS1	Lube Oil Temperature Shutdown	○	○	○	○	○	○
B1R	Battery Removal	○	○	○	○	○	○
ES1A	Industrial Silencer	●	●	●	●	●	●
ES2	Residential Silencer with Mounting Kit (approx 25 dB reduction)	○	○	○	-	-	-
ES2A	Residential Silencer	-	-	-	○	○	○
ES3	Critical Silencer with Mounting Kit (approx 35 dB reduction)	○	○	○	-	-	-
ES3A	Critical Silencer	-	-	-	○	○	○
EM1	Overhead Mounting Kit for Industrial Silencer	○	○	○	-	-	-
EK1	Industrial Silencer Installation Kit	○	○	○	-	-	-
EK2	Residential Silencer Installation Kit	○	○	○	-	-	-
EK3	Critical Silencer Installation Kit	○	○	○	-	-	-
EK4	Kit for Industrial Silencer	-	-	-	○	○	○
EB1	Stainless Steel Bellows	○	○	○	-	-	-
ER1	Loose Exhaust Rain Cap (standard on canopied sets)	○	○	○	-	-	-

200 – 275 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P200H2 - P220HE2	P230H2 - P250HE2	P250H2 - P275HE2	P220H-2	P250H-2	P275H-2
Engine / Baseframe Mounted Accessories (cont'd)							
ER2	Deletion of Standard Silencer	-	-	-	○	○	○
ML1	Oil Temperature Gauge (includes wiring)	○	○	○	-	-	-
PML2	Lube Oil Temperature displayed on Panel LCD Screen	-	-	-	○	○	○
Accessories / Miscellaneous							
TK1	Toolkit	○	○	○	○	○	○
OM1	Additional Operator's Manual	○	○	○	-	-	-
STGD	Stone Guards	○	○	○	-	-	-
STGF	Combined Stone Guard & Transition Flange	○	○	○	○	○	○
PC1	Packing Case - Compact Set	○	○	○	-	-	-
PC2	Packing Case - Canopied Set	○	○	○	-	-	-
Cooling System Accessories							
WH	Coolant Heater 220/240 Volt	○	○	○	○	○	○
WC1	Low Coolant Temperature Alarm	○	○	○	○	○	○
WS1	Low Coolant Level Shutdown	○	○	○	○	○	○
WV1	Coolant Drain	○	○	○	○	○	○
WV2	Coolant Drain Valve	●	●	●	●	●	●
WA1C	50% Antifreeze (protection to -36°C)	●	●	●	●	●	●
WT1	Radiator Transition Flange	○	○	○	-	-	-
Fuel System Accessories							
FB1	Extended Capacity Metal Basetank	○	○	○	○	○	○
FB2	Integral Metal Fuel Tank (on open sets)	●	●	●	●	●	●
FB5	Bunded Based Tank (24hr)	○	○	○	○	○	○
FP1	Manual Fuel Pump (from separate supply)	○	○	○	○	○	○
FP1A	Manual Fuel Pump	○	○	○	○	○	○
FS1	Low Fuel Level Shutdown	○	○	○	○	○	○
PFS1	Panel Circuitry for Low Fuel Level Shutdown	○	○	○	○	○	○
FS2	Low Fuel Level Alarm	○	○	○	○	○	○
PFS2	Panel Circuitry for Low Fuel Level Alarm	○	○	○	○	○	○
FS5	High Fuel Level Alarm	○	○	○	○	○	○

200 – 275 kVA

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P200H2 - P220HE2	P230H2 - P250HE2	P250H2 - P275HE2	P220H-2	P250H-2	P275H-2
Fuel System Accessories (cont'd)							
PFS5	Panel Circuitry for High Fuel Level Alarm	○	○	○	○	○	○
FLSW	Fuel Level Switch	-	-	-	○	○	○
FK1	Kit for Remote Fuel System 1	○	○	○	-	-	-
PFK1	Panel Circuitry for Kit for AC Fuel Pump & DC Motorised Valve	○	○	○	○	○	○
FK2	Kit for Remote Fuel System 2	○	○	○	-	-	-
PFK2	Panel Circuitry for Kit for DC Motorised Valve/ Remote Fuel System 2	○	○	○	○	○	○
FK2B	Manual Bypass Valve for FK2	○	○	○	○	○	○
FK4	Kit for Remote Fuel System 4	○	○	○	-	-	-
PFK4	Panel Circuitry for kit for Remote Fuel System 4	○	○	○	-	-	-
PFS5	Panel Circuitry for High Fuel Level Alarm	○	○	○	-	-	-
Alternator Options							
AH1	Anti-Condensation Heater 220/240 Volt	-	-	-	○	○	○
AR18D	Permanent Magnet + R450 Regulator	-	-	-	○	○	○
AR19D	Permanent Magnet + R450 Regulator +3 Phase Sensing	-	-	-	○	○	○
AR20D	AREP Winding +R450 Regulator	-	-	-	○	○	○
AR21D	AREP Winding +R450 Regulator + 3 Phase Sensing	-	-	-	○	○	○
AP1	IP23 Protection for Alternator	-	-	-	●	●	●

200 – 275 kVA — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.0	PW1.1	PW1.1+	PW2.0	PW2.1	EG2500	EG3200
Electrical (Control Systems Function Upgrades)								
PSB5	Panel Lockdown Stop Push Button with Security Key	○	○	○	○	○	-	-
PAC1	Set of Volt Free contacts for Common Alarm	○	○	○	○	○	○	○
PGR1	Volt Free Contacts for Common Alarm	○	○	○	○	○	○	○
PSS1	Speed Adjust Potentiometer	○	○	○	○	○	-	-
PSV1	Voltage Adjust Potentiometer	○	○	○	○	○	-	-
Engine Monitoring								
PMA4	Battery Trickle Charger Ammeter	○	-	-	○	-	-	-
Sirens								
PAA2	Audible Alarm Siren, supplied loose	○	-	-	○	-	-	-
PAA1	Panel Mounted Audible Alarm	○	-	-	○	-	-	-
Shutdowns with Individual Warning Lamps								
PPV1	Overvoltage	○	○	○	-	-	-	-
PPE2	Earth Fault	○	○	○	○	○	○	○
PPE1	Earth Leakage	○	○	○	○	○	○	○
PPO1	Overload via Alarm Switch or Breaker	○	○	○	○	○	-	-
PP02	Overload via Overcurrent Relay	○	○	-	-	-	-	-
Battery Chargers								
PBC5	Static Battery Charger	○	○	○	○	○	●	●
PSB3	Static Battery Charger with Boost Control 220/240V	○	-	-	○	-	-	-
Remote Annunciators								
MCM9	16 Channel Remote Annunciator	-	-	-	○	○	-	-
MCMBOX	Enclosure for use with MCM9	-	-	-	○	○	-	-
Remote Computer Monitoring and Control								
MCM7	Close Remote Monitoring and Control (500m)	-	-	-	○	○	-	-
MCM9	Distant Remote Monitoring and Control via Telephone Lines	-	-	-	○	○	-	-
FGW200	NetBiter Internet Monitorins and Control Unit	-	-	-	-	-	○	○
AC Power Looms (Alternator Terminal Box to Circuit Breaker)								
CBL	AC Power Loom with Generating Set Mounted Circuit Breaker 32 – 1250 Amps (30°C)	●	●	●	●	●	●	●
Peak Lopping								
6000MLS	Mains Load Sensing Unit	-	-	-	-	-	○	○

200 – 275 kVA — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.0	PW1.1	PW1.1+	PW2.0	PW2.1	EG2500	EG3200
Commissioning the Control System								
Modbus over RS485		-	-	-	-	-	●	●
Input / Output Expansion Module								
IKD	Additional 8 inputs and 8 outputs for EG3200 controllers	-	-	-	-	-	○	○
Quadrature Droop Kit								
AR6	Quadrature Droop Kit	-	-	-	-	-	●	●
Upgrade to Automatic Circuit Breaker / Contactor (Generator Set Mounted)								
MOT4	Motorised Circuit Breaker (4 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	-	-	-	○	○
MOT3	Motorised Circuit Breaker (3 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	-	-	-	○	○
Electronic Governor								
4POLE	4 Pole Circuit Breaker instead of 3 Pole Circuit Breaker (30°C)	-	○	○	-	○	○	○

350 – 750 kVA — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.0	PW1.1+	PW2.0	PW2.1	EG2500	EG3200
Electrical (Control Systems Function Upgrades)							
PSB5	Panel Lockdown Stop Push Button with Security Key	○	-	○	-	-	-
PAC1	Set of Volt Free Contacts for Common Alarm	○	-	○	-	○	○
VFC1	Set of Volt Free Contracts for Common alarm / Generator Set Running	-	○	-	○	-	-
PGR1	Volt Free Contacts for Common Alarm	○	-	○	-	○	○
PSS1	Speed Adjust Potentiometer / Switch	○	○	○	○	-	-
PSV1	Voltage Adjust Potentiometer	○	○	○	○	-	-
Engine Mounting							
PMA4	Battery Trickle Charge Ammeter	○	-	○	-	-	-
Sirens							
PAA2	Audible Alarm Siren, (supplied loose)	○	-	○	-	-	-
PAA1	Panel Mounted Audible Alarm	○	-	○	○	-	-
Shutdowns with Individual Warning Lamps							
PPV1	Overvoltage	○	●	-	●	-	-
PPE2	Earth Fault	○	-	○	-	○	○
PPE1	Earth Leakage	○	○	○	○	○	○
PPO1	Overload via Alarm Switch or Breaker	○	○	○	○	-	-
PP02	Overload via Overcurrent Relay	○	-	-	-	-	-
Battery Chargers							
PBC5	Static Battery Charger	○	-	○	-	●	●
PBCB	Static Battery Charger with Boost Control 220/240V	-	○	-	○	-	-
PSB3	Static Battery Charger with Boost Control 220 / 240V	○	-	○	-	-	-
Remote Annunciators							
MCM9	16 Channel Remote Annunciator	-	-	○	-	-	-
MCMBOX	Enclosure for use with MCM9	-	-	○	-	-	-
ANN16	16 Channel Remote Annunciator	-	-	-	○	-	-
Remote Computer Monitoring and Control							
MCM7	Close Remote Monitoring and Control (500m)	-	-	○	-	-	-
MCM8	Distant Remote Monitoring and Control via Telephone Lines	-	-	○	-	-	-
FGW200	NetBiter Internet Monitoring and Control Unit	-	-	-	-	○	○
Peak Lopping							
6000MLS	Mains Load Sensing Unit	-	-	-	-	○	○

350 – 750 kVA — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.0	PW1.1+	PW2.0	PW2.1	EG2500	EG3200
Quadrature Droop Kit							
AR6	Quadrature Droop Kit	-	-	-	-	●	●
Circuit Breaker Upgrades							
4POLE	4 Pole Circuit Breaker instead of a 3 Pole Circuit Breaker	○	○	○	○	○	○
PTS	Power Terminal Strip 630A, 800A, 1250A & 1600A	-	○	-	○	-	-
CBAUX1	Auxiliary Contacts	-	○	-	○	-	-
CBAUX2	Auxiliary Contacts	-	○	-	○	-	-
CBSHUNT01	Shunt Trip	-	○	-	○	-	-
Upgrade to Automatic Circuit Breaker/Contactor (Generator Set Mounted)							
MOT4	Motorised Circuit Breaker (4 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	-	-	○	○
MOT3	Motorised Circuit Breaker (3 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	-	-	○	○
AC Power Looms (Alternator Terminal Box to Circuit Breaker)							
CBL	AC Power Loom with Circuit Breakers up to 3200 Amps (30°C)	●	○	●	○	●	●
Peak Lopping							
600MLS	Mains Load Sensing Unit	-	-	-	-	-	○
Commissioning the Control System							
	Modbus over RS485	-	-	-	-	●	●
Input / Output Expansion Module							
IKD	Additional 8 Inputs and 8 Outputs for EG3200 Controllers	-	-	-	-	-	○

730 – 2,200 kVA Diesel

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P730P1 - P800E1	P800P1 - P900E1	P910P1 - P1100E1	P1250 - P1375E	P1350P1 - P1500E1	P1500P3 - P1650E3	P1700P1 - P1875E1	P1750 - P2200E
Engine Baseframe Mounted Accessories (contd.)									
PML2	Lube Oil Temperature Displayed on Panel LCD Screen	○	○	○	○	○	○	○	○
EST1	High Engine Exhaust Temperature Alarm	●	●	●	●	●	●	●	●
Accessories / Miscellaneous									
TK1	Toolkit	○	○				Poa		
OM1	Additional Operator's Manual	○	○	○	○	○	○	○	○
Cooling System Accessories									
WH	Coolant Heater 220/240 Volt	○	○	○	○	○	○	○	○
WC1	Low Coolant Temperature Alarm	○	○	○	○	○	○	○	○
WS1	Low Coolant Level Shutdown	●	●	●	●	●	●	●	●
WV1	Coolant Drain	●	●	-	-	-	-	-	-
WT1	Radiator Transition Flange	○	○	○	○	○	○	○	○
WA1C	50% Antifreeze (protection up to -36°C)	●	●	●	●	●	●	●	○
Fuel System Accessories									
FP1	Manual Fuel Pump (from separate supply)	○	○	-	-	-	-	-	-
FP1A	Manual Fuel Pump (In Parallel with remote fuel system AC Pump)	○	○	-	-	-	-	-	-
FS1	Low Level Fuel Shutdown	○	○	-	-	-	-	-	-
PFS1	Panel Circuitry for Low Fuel Level Shutdown	○	○	-	-	-	-	-	-
FS2	Low Fuel Level Alarm	○	○	-	-	-	-	-	-
PFS2	Panel Circuitry for Low Fuel Level Alarm	○	○	-	-	-	-	-	-
FK1	Kit for Remote Fuel System 1	○	○	-	-	-	-	-	-
PFK1	Panel Circuitry Kit for Remote Fuel System 1	○	○	-	-	-	-	-	-
FK2	Kit for Remote Fuel System 2	○	○	-	-	-	-	-	-
PFK2	Panel Circuitry Kit for Remote Fuel System 2	○	○	-	-	-	-	-	-
FK2B	Manual Bypass Valve for FK2	○	○	-	-	-	-	-	-
FK4	Kit for Remote Fuel System 4	○	○	-	-	-	-	-	-
PFK4	Panel Circuitry Kit for Remote Fuel System 4	○	○	-	-	-	-	-	-

730 – 2,200 kVA Diesel

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	P730P1 - P800E1	P800P1 - P900E1	P910P1 - P1100E1	P1250 - P1375E	P1350P1 - P1500E1	P1500P3 - P1650E3	P1700P1 - P1875E1	P1750 - P2200E
Alternator Options									
AH1	Anti-Condensation Heater and Panel Circuitry	○	○	○	○	○	○	○	○
AR18D	Permanent Magnet + R450 Regulator	○	○	○	○	○	○	-	-
AR18C	Permanent Magnet + R449 Regulator	-	-	-	-	-	○	○	○
AR19D	Permanent Magnet + R450 Regulator + 3 Phase Sensing	○	○	○	○	○	○	-	-
AR19C	Permanent Magnet + R499 Regulator + R731 3 Phase Sensing Module	-	-	-	-	-	○	○	○
AR20D	AREP Winding + R450 Regulator	●	●	●	●	●	●	-	-
AR20C	AREP Winding + R449 Regulator	-	-	-	-	-	●	●	●
AR21D	AREP Winding + R450 Regulator + 3 Phase Sensing	○	○	○	○	○	○	-	-
AR21C	AREP Winding + R449 Regulator + R731 3 Phase Sensing Moduel	-	-	-	-	-	○	○	○
AP1	IP23 Protection for Alternator	●	●	●	●	●	●	●	●
High Ambient Options									
50DEGRAD	Radiator Upgrade Only – 50°C Ambient Clearance	-	-	-	○	○	○	○	-
50DEGPKG	Package Upgrade for 50°C	-	-	-	○	○	○	○	-

730 – 2,200 kVA Diesel — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.1+	PW2.1	EG2500	EG3200
Electrical (Control Systems Function Upgrades)					
PSB5	Panel Lockdown Stop Push Button with Security Key	○	○	-	-
PAC1	Set of Volt Free Contacts for Common Alarm	○	○	○	○
PGR1	Volt Free Contacts for Common Alarm	○	○	○	○
PSS1	Speed Adjust Potentiometer / Switch	○	○	-	-
PSV1	Voltage Adjust Potentiometer	○	○	-	-
Engine Mounting					
PMA4	Battery Trickle Charge Ammeter	○	○	-	-
Sirens					
PAA2	Audible Alarm Siren, supplied loose	○	○	-	-
PAA1	Panel Mounted Audible Alarm	○	○	-	-
Shutdowns with Individual Warning Lamps					
PPE2	Earth Fault	○	○	○	○
PPE1	Earth Leakage	○	○	○	○
PPO1	Overload via Alarm Switch or Breaker	○	○	-	-
Battery Chargers					
PBC5	Static Battery Charger	○	○	●	●
Remote Annunciators					
MCM9	16 Channel Remote Annunciator	-	○	-	-
MCMBOX	Enclosure for use with MCM9	-	○	-	-
Remote Computer Monitoring and Control					
MCM7	Close Remote Monitoring and Control (500m)	-	○	-	-
MCM8	Distant Remote Monitoring and Control via Telephone Lines	-	○	-	-
FGW200	NetBiter Internet monitoring and Control Unit	-	-	○	○
Peak Lopping					
6000MLS	Mains Load Sensing Unit	-	-	○	○

730 – 2,200 kVA Diesel — Control System Options

Key: ● Standard; ○ Optional; - not available. Please contact your local FG Wilson Dealer for more information.

Option Code	Price Book Description	PW1.1+	PW2.1	EG2500	EG3200
Electrical (Control Systems Function Upgrades)					
Commissioning the Control System					
Modbus over RS485		-	-	●	●
Input / Output Expansion Module					
IKD	Additional 8 Inputs and 8 Outputs for EG3200 Controllers	-	-	-	○
Quadrature Droop Kit					
AR6	Quadrature Droop Kit	○	○	●	●
Circuit Breaker Upgrades					
4POLE	4 Pole Circuit Breaker instead of 3 Pole Circuit Breaker	○	○	○	○
Upgrade to Automatic Circuit Breaker/Contactor (Generator Set Mounted)					
MOT4	Motorised Circuit Breaker (4 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	○	○
MOT3	Motorised Circuit Breaker (3 Pole) 400 - 630 Amps; 800 - 1250 Amps	-	-	○	○
AC Power Looms (Alternator Terminal Box to Circuit Breaker)					
CBL	AC Power Loom with Circuit Breakers up to 3200 Amps (3°C)	○	○	-	-
50 Deg C AC Power Looms (Alternator Terminal Box to Circuit Breaker)					
50DEGCBL	AC Power Loom with Circuit Breakers up to 3200 Amps (50°C)	○	○	-	-

FG Wilson has manufacturing facilities in the following locations:

Northern Ireland • Brazil • China • India • USA

With headquarters in Northern Ireland, FG Wilson operates through a Global Dealer Network.

To contact your local Sales Office please visit the FG Wilson website at www.FGWilson.com

In line with our policy of continuous product development, we reserve the right to change specification without notice.