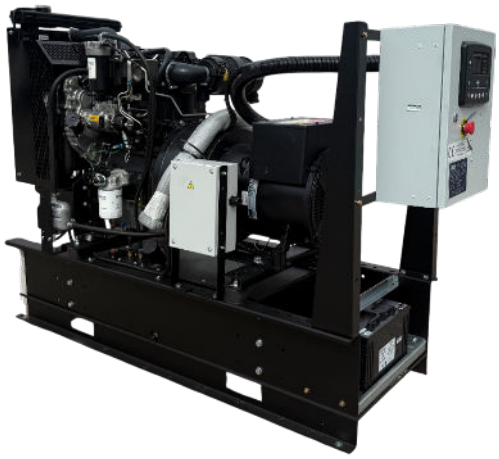
TARGET POWER GENERATORS

TP220 – TP275

Three Phase, 200–250 kVa





Water Cooled | Three Phase | 50Hz | Non-Compliant | Diesel

	Generator Ratings (Prime/Standby)		
	TP220	**TP250**	**TP275**
PRIME POWER:	**200 kVA** 160 kW	**225 kVA** 180 kW	**250 kVA** 200 kW
STANDBY POWER:	**220 kVA** 176 kW	**250 kVA** 200 kW	**275 kVA** 220 kW
RPM:	1500	1500	1500
POWER FACTOR:	0.8	0.8	0.8

TARGET STANDBY PRO SERIES – With Perkins Engines coupled to Stamford or Leroy Somer Alternators.
Our diesel generators are available as an opentype or built in to soundproof canopies.
Please contact Target on: 0333 0344554 for full specification and details.

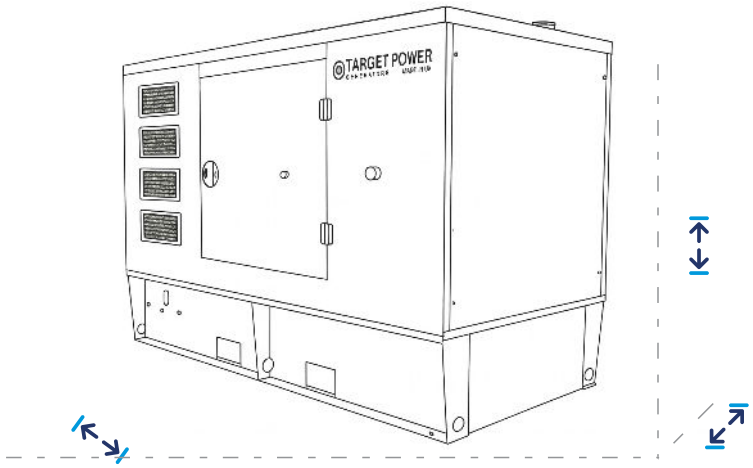
*Images are for illustration purposes only.

Target Power Generators Ltd: Company Number – GB 15095070
Call us: **0333 0344554**
Email Us: **hello@target-generators.com**

TARGET POWER GENERATORS

TP220 – TP275
Three Phase, 200–250 kVa

CANOPY GENERATORS



	Dimensions & Weights		
	TP220	TP250	TP275
↔	3208	3958	3958
↙↗	1164	1504	1504
↕	1778	2384	2384
KG	2450	2850	2850

UK / EU Components.

Security and Safety
- Control panel viewing window integrated into a lockable access door.
- Lockable canopy doors.
- Emergency stop push button positioned on the exterior of the enclosure for quick access.
- Internal fuel filling point and fuel gauge designed to enhance safety and reduce environmental risk.
- Residential-grade exhaust silencer installed within the canopy for reduced noise levels.

Excellent Service and Maintenance Access
- Large access doors with service grommets for easy maintenance.
- Radiator filling point conveniently located on the canopy roof.
- Colour-coded wiring looms for simplified identification and maintenance..

Transportability
- Forklift space strong enough to support whole generator.

Specific Canopy Features:

Externally mounted emergency stop button for quick and safe shutdown.

Integrated bunded base fuel tank for UK specification units.

Heavy-duty forklift pockets designed to support the full generator weight.

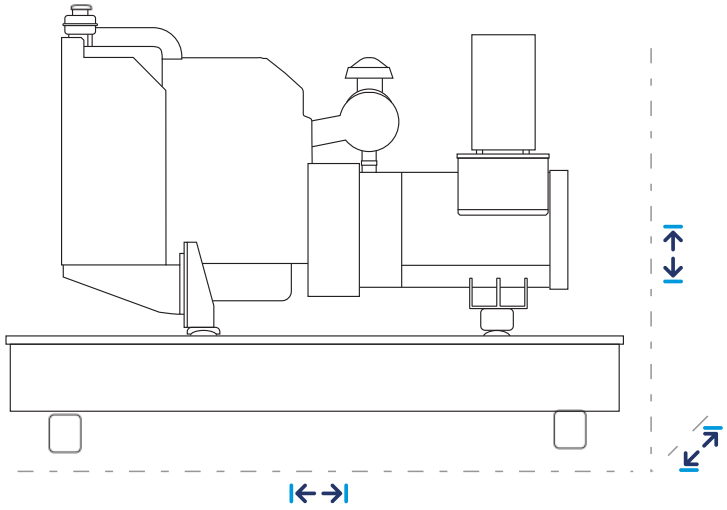
Easy-access roof-mounted water filling point for quick and safe refilling.

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TARGET POWER GENERATORS

TP220 – TP275

Three Phase, 200–250 kVa



OPEN TYPE GENERATORS

	Dimensions & Weights		
	TP220	TP250	TP275
↔	2300	3000	3000
↙↗	682	1000	1000
↕	1370	1370	1370
KG	1660	2000	2000

UK / EU Components.

Key Features

- Heavy-duty skid base constructed from high-grade steel for strength and durability.
- Large, robust fuel tank designed to provide a minimum of 8 hours of continuous operation.
- Mechanical fuel gauge for quick and easy level monitoring.
- High-quality, noise-reducing exhaust silencer for quieter operation.
- Anti-vibration mounts between the engine and alternator to minimize vibration and wear.
- Colour-coded wiring looms for simplified maintenance and servicing.

Excellent Service and Maintenance Access

- Easy fuel filling point
- Forklift space strong enough to support whole generator.

Security and Safety

- Lockable control panel for security and protection.
- Externally mounted emergency stop button for rapid shutdown in emergencies.
- Fully guarded cooling fan and battery charging alternator for enhanced operator safety.

Specific Open Type Features:

Externally mounted emergency stop button for quick and safe shutdown.

Integrated bunded base fuel tank for UK specification units.

Heavy-duty forklift pockets designed to support the full generator weight.

Heavy-duty skid base constructed from high-grade steel.

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TARGET POWER GENERATORS

TP220 – TP275

Three Phase, 200–250 kVa

		Fuel Consumption & Sound Levels		
		TP220	**TP250**	**TP275**
TANK CAPACITY: (Litres)		**SP 325/ OP 310**	**SP 500/ OP 730**	**SP 500/ OP 730**
FUEL CONSUMPTION: (Litres per Hour)	**110%**	49.4	56.6	64.5
	100%	45.8	51.0	56.9
	75%	34.7	38.0	41.5
SOUNDPROOFED CANOPY dBA RATINGS: (75%)	**7M**	**76**	**76**	**76**
	1M	**85**	**85**	**85**

	Engine Technical Data		
	TP220	**TP250**	**T275**
ENGINE BRAND:	Perkins	Perkins	Perkins
ENGINE MODEL:	1106A-70TAG4	1206A-E70TTAG2	1206A-E70TTAG3
INDUCTION:	Turbocharged	Turbo Charged	Turbo Charged
COOLING:	Water Cooled	Water Cooled	Water Cooled
GOVERNOR TYPE:	Electronic	Electronic	Electronic
CYLINDER:	6	6	6
BORE STROKE (mm):	105 x 135	105 x 135	105 x 135
COMPRESSION RATIO:	16:1	15.8:1	15.8:1
DISPLACEMENT: (L)	7.01	7.01	7.01
OIL CAPACITY:	18.0	16	16

		Alternator Technical Data		
		TP220	**TP250**	**TP275**
ALTERNATOR MODEL:	**Leroy Somer**	TAL044M	TAL046C	TAL046E
	Stamford	UCI274H1	UCDI274K1	UCDI274K1
BEARINGS:		1	1	1
WINDING PITCH:		2/3	2/3	2/3
WIRES:		12	12	12
CLASS:		H	H	H
VOLTAGE REGULATOR:		AREP/AVR	AREP/AVR	AREP/AVR
PROTECTION:		IP23	IP23	IP23

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TARGET POWER GENERATORS

TP220 – TP275

Three Phase, 200–250 kVa

AUTO START / MANUAL CONTROL PANEL (STANDARD)

Deep Sea Electronics (DSE) is a global leader in generator controls, transfer switches, and battery chargers, employing over 120 staff worldwide and supplying high quality controllers from its UK headquarters.



DSE7000 Series – Auto Mains Failure Control Module

Please see Deep Sea PLC Control Module brochure for full specification.



DSE8000 Series – SYNC Control Module

Please see Deep Sea PLC Control Module brochure for full specification.

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TP220 – TP275

Three Phase, 200–250 kVa

OPTIONAL ACCESSORIES

Operation:

- Automatic Transfer Switches
- Manual Transfer Switches
- Automatic Fuel Transfer
- External Plug Sockets

Service & Maintenance:

- Minor & Major Service Parts
- Service Contracts (UK Customers)

Control:

- GSM Modem
- Remote Control Start

Further Options:

- Fuel Tanks – External/Large/Underground
- Bespoke Canopies (including Colour)
- Slow/Fast Trailer
- & Many More

GENERATOR ESSENTIAL SERVICE PARTS

Alongside our extensive stock of **Target Diesel generator parts**, the **Target Essential Parts Division** provides genuine and replacement components for all leading brands — with worldwide dispatch available 24/7.





Your local dealer:

Target Power Generators Ltd
www.target-generators.com