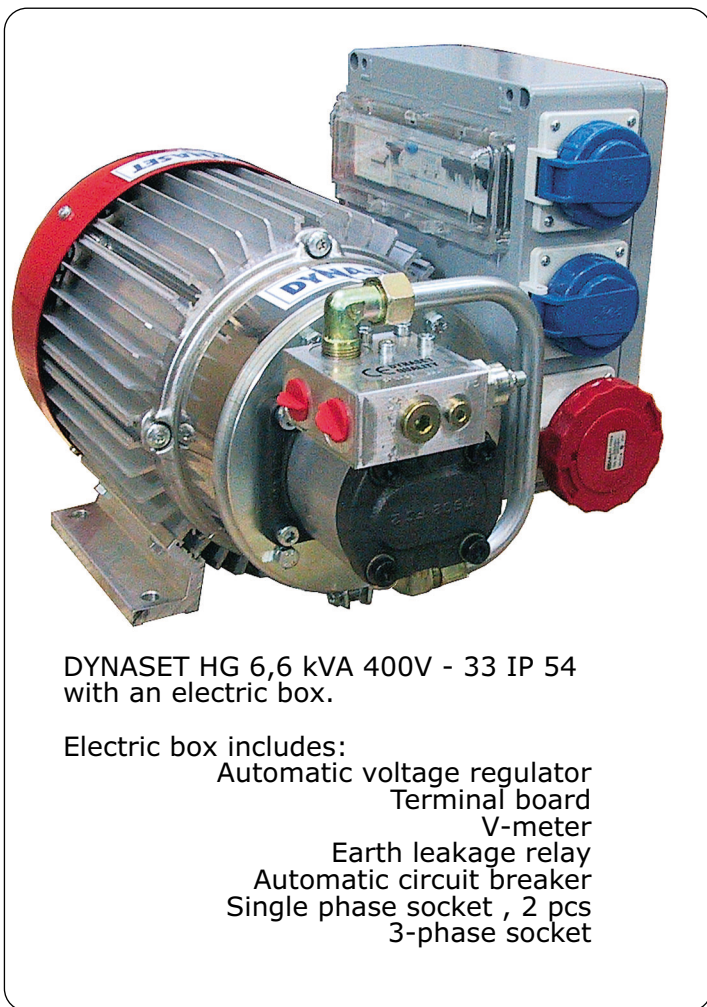


DYNASET HYDRAULIC GENERATOR HG 6,6 kVA 400 V - 33 IP 54

DYNASET HG 6,6 kVA 400V - 33 IP 54 hydraulic generator is a compact and integrated all-in-one unit, especially designed for mobile installation. The only power source is a hydraulic system to provide generator with required hydraulic fluid flow at demanded pressure. DYNASET hydraulic generator transforms hydraulic power into a high quality electricity, which is to be used either for welding or for energising electrical tools, appliances and other equipment.



TECHNICAL CHARACTERISTICS

OUTPUT PARAMETERS

Voltage 1	V ±%	230 ± 6%
Voltage 2	V ±%	400 ± 6%
Total power	kVA	6,6
Power output	kW/cos φ	5,3 / 0,8
Main fuse	recommended	3 x 10A

FREQUENCY CONTROL

AUTOMATIC FREQUENCY CONTROL VALVE

VOLTAGE CONTROL

ELECTRONIC REGULATOR

SERVICE SOCKETS

230 V	16A x 3	2 pcs
400 V	16A x 5	1 pc

HYDRAULIC PORTS

Pressure line	P	BSP 1/2
Return line	T	BSP 1/2
Service line	S	BSP 3/8

HYDRAULIC REQUIREMENTS

Minimum flow	l/min	35
Maximum flow	l/min	65
Pressure at nominal power output	bar	190
Maximum pressure	bar	210
Idle run pressure	bar	50

ENCLOSURE PROTECTION

IP54

ELECTRIC BOX

STANDARD

VOLTMETER

STANDARD

CIRCUIT BREAKER

STANDARD

EARTH LEAKAGE RELAY (V)

OPTIONAL

OIL COOLER (C) minimal recommended

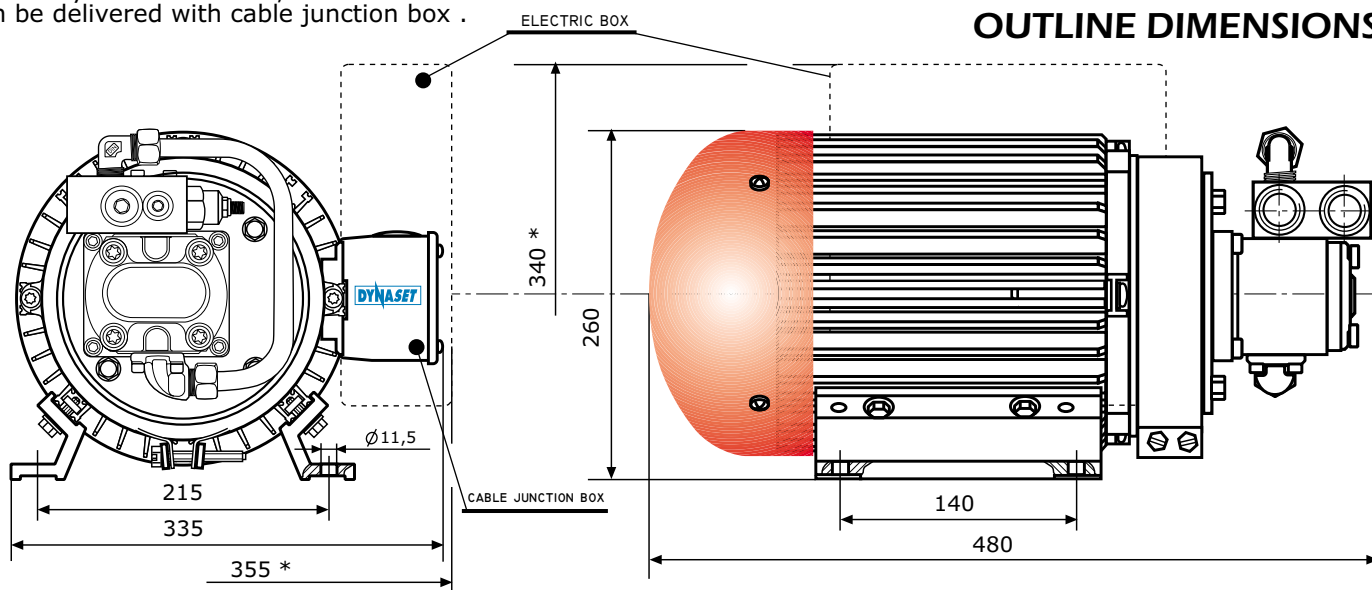
3 kW

WEIGHT

kg 53

Optionally DYNASET HG 6,6 kVA 400V - 33 IP 54 can be delivered with cable junction box .

OUTLINE DIMENSIONS



*) Dimensions of unit with an electric box.