



SPECIFICATION

ENGINE MODEL	EARGA (DB58)
CYCLE	4
NO. AND ARRANGEMENT OF CYLINDER	6, VERTICAL IN LINE
BORE x STROKE	102mm x 118mm
FIRING ORDER	1-5-3-6-2-4
COMBUSTION SYSTEM	DIRECT INJECTION
COMPRESSION RATIO	17.5 : 1
SWEPT VOLUME	5785 cc
DRY WEIGHT	450KG (DRY WEIGHT)
OUTPUT (1800-rpm)	95 PS
GOVERNOR TYPE	CONTINUOUS
INJECTION PUMP	IN-LINE 'A' TYPE
GOVERNOR TYPE	RSV (ALL SPEED CONTROL)
INJ. NOZZLE OPENING PRESSURE	185kg/cm ²
STARTING INJECTION TIMING	B. T. D. C 20°
STARTER	24V x 4.5kW
ALTERNATOR	24V x 45A
ENGINE OIL CAPACITY (OIL PAN)	19 LITER (20 LITER)
COOLING WATER CAPACITY (E/G ONLY)	12 LITER
COOLING FAN (6 BLADE)	ø520, BLOWER, STEEL
IDLING RPM	700 ±25
THERMOSTAT OPENING TEMPERATURE	70°C
FULL OPEN TEMP. 95°C	

3 21 24
30 mm

Part No. 71 B DB58 (FAROA B) ENGINE ASS'Y FOR GENERATOR
Part Name
Scale 1/1
Drawing Date 80.03.24
Drawing No. 65.00506-7151
Drawing Size A3
Drawing Code DB58

Ducan Inverter Co., Ltd.
INCHEON KOREA