

Model 2BCEHF-33/048 Specifications

3300 WATT

This generator is designed to provide power for electric tools such as chain saws, drills, impact wrenches, core drills, heaters, pumps, sprayers, universal motors up to 4 horse power or induction motors up to 1 horse power.

MECHANICAL STRUCTURE	Steel Frame and End Bells
VOLTAGE	230 Volts AC
WATTAGE	3300 Watt Continuous 4700-4900 Watt Max. Peak
ROTATION	Clockwise at hydraulic motor end.
SPEED	3000 R.P.M. (50 Hz.)
VOLTAGE REGULATION	12 Volt DC Regulator
EXCITATION	12 Volt DC
COOLING	Internal fan
TEMPERATURE RISE	50 degrees centigrade
INSULATION	Class F (155 degrees centigrade rating)
HYDRAULIC REQUIREMENTS (For 50 Cycle)	5.4 GPM (Max.) at 2000 PSI (20.44LPM@138 BAR) Two Bypass/restrictive, fixed-orifice, priority flow controls & 12VDC Selector Valve Mounted directly to .388 CID Hydraulic Motor
PORTS	#10 SAE (7/8-14) O-Ring Boss Inlet Port #10 SAE (7/8-14) O-Ring Boss Port (To 2nd Function) #12 SAE (1-1/16-12) O-Ring Boss Return Line Port
ELECTRICAL CONNECTION	2 leads out for AC- Black, White 1 Green AC Ground 1 Red for DC Excitation (connect to battery) 1 Blue for DC Ground
CIRCUIT PROTECTION	15 Amp Circuit Breaker in Brush Endbell
SHOCK DAMPENING MOUNTING	139.7x139.7mm Pattern Using Four M10x1.25 Hex Head Bolts
WEIGHT	39 kg

2BCEHF-33/048

