

2016 Diesel generator 3000 kva/2400 kW 50 Hz CAT C175-16/20 container type with acoustic enclosure, control panel and other accessories / 150 hours work only

CATERPILLAR®		Caterpillar Inc. 100 N.E. Adams Street Peoria, IL 61629 USA	
GENERATOR SET (ISO 8528)			
GENERATOR SET SALES DESCRIPTION			
ENGINE MODEL	C175-16		
GENERATOR SET S/N	WYB01954		
SALES ORDER REFERENCE	MXVDB		
DATE OF MANUFACTURE	05 2016		
DUTY	STANDBY		
RATED POWER	3000	kVA	
	2400	kW	
GENERATOR DATA DESCRIPTION			
RATED VOLTAGE	400	V	
PHASE	3		
WIRE	6	LEAD	
POWER FACTOR	.8	COS φ	
RATED FREQUENCY	50	Hz	
RATED CURRENT	4330	A	
RATED RPM	1500	RPM	
GENERATOR CONNECTION	WYE		
CONNECTION CONFIGURATION	SERIES		
INSULATION CLASS	H		
SUB-TRANSIENT REACTANCE X'd	.1219	PER UNIT	
	.0065	OHMS	
TRANSIENT REACTANCE X'd	.1781	PER UNIT	
	.0095	OHMS	
SHORT CIRCUIT SUB-TRANSIENT - DIRECT AXIS T'd	.0073	SECONDS	
SHORT CIRCUIT TRANSIENT - DIRECT AXIS T'd	.3618	SECONDS	
EXCITATION VOLTAGE	60	VOLTS	
EXCITATION CURRENT	4.6	AMPS	
FRAME	1868		
ALTITUDE	1000	M	
NEMA TEMPERATURE RISE	125	°C BY RESISTANCE	
NEMA AMBIENT TEMPERATURE	40	°C	
GENERATOR S/N	Q7J00704		
MADE IN	LAFAYETTE, IN, USA		
	FMT 2300 4/11a 118-6452		

CE 2016		
MODELNUMBER RÉFÉRENCE PRODUIT MALLINUMERO MODELL NUMBER ΑΡΙΘΜΟΣ ΜΟΝΤΕΛΟΥ	Model No. C175	GERDARNUMER NUMERO DEL MODELLO NUMERO DE MODELO NUMERO DE MODELO MODELLNUMBER
SERIENUMMER NUMERO DE SERIE SARAJANUMERO SERIEN NUMBER ΣΕΙΡΙΑΚΟΣ ΑΡΙΘΜΟΣ	Serial No. CATC1751HWYB01954	RADNUMBER NUMERO DI MATRICOLA NUMERO DE SERIE NUMERO DE SERIE ERIENUMMER
CATERPILLAR INC. LARNE, N.IRELAND, U.K.		
ACTUAL GROSS WEIGHT		
56200 Kg DRY		











