

HEMPHILL VALUE RINGS THE BELL!

BECAUSE HEMPILL GUARANTEED EQUIPMENT IS REBUILT AND TESTED
under Supervision of Hemphill Electrical Engineers



Selected
by Experts

YOU CAN
TRUST THE
HEMPHILL
SEAL

IT IS YOUR
GUARANTEE
OF VALUE

SPECIAL

DIESEL ENGINE GENERATORS

1—300 KW 125/250 V D.C.
DeLaVerne, Westing-
house 6 cylinder 4 cycle
full diesel.

OIL CIRCUIT BREAKERS

1—3000 Amp. G.E. FK25
600 V.
1—3000 Amp. G.E. FK130
15000 V.
1—3000 Amp. G.E. FK12
4500 V.

TRANSFORMERS

Qu.	Kva.	Make	Type	Pri. Volts	Sec. Volts
4—	500	Kuhlman		4600	2200
3—	333	Westgse.		2400	240/480
3—	300	Pittsburg		2300	115/230
3—	300	G.E.	H	2300	115/230
3—	300	Pittsburg		7800	440
3—	250	Westgse.		2400	240/480
				Sec. Inertion	
	205	Westgse.		2300	4150
			3 Ph.		
	200	Pittsburg		4000	110/220
3—	150	Westgse.	SK	2400	240/480
				Scott	
1—	150	G.E.	KS	2300	115/230
1—	100	Pittsburg		1375/2750	110/220
3—	75	American		2400	220/440
1—	50	American		12800/6400	440
1—	50	G.E.	H	18750	125/216
1—	50	American		4150	208
			3 Ph.		
2—	25	G.E.	H	11500	230/460
1—	50	G.E.	HS	2400	120/240
2—	37 1/2	G.E.	H	2400	120/240
1—	25	Mahoney		230/460	115/230
1—	15	G.E.	H	230/460	115/230

TRANSFORMERS AIR-COOLED

Qu.	Kva.	Make	Pri. Volts	Sec. Volts
2—	100	Newark	440 2 Ph.	220 3 Ph.
1—	75	Newark	440 2 Ph.	220 3 Ph.
2—	37 1/2	A.C.	450	120
5—	27 1/2	G.E.	440/220	220/110
			10 Newark	450
			10 Newark	460
4—	5	Newark	230/460	115/230
4—	5	Std.	440	220
4—	5	Amer.	230/460	115/230
5—	5	G.E.	230	115
3—	3	Kuhlman	460/230	115/230

SYNCHRONOUS MOTORS

Qu.	H.P.	Make	Type	RPM	Volts
1—	1700	Westgse.		300	2400
	300	G.E.	ATI	600	600
	250	Westgse.		600	240
	200	E.M.		514	2400
	200	E.M.		360	600
4—	200	Westgse.		720/360	4150
	150	G.E.	ATI	600	240
3—	150	G.E.	TS	450	440
1—	150	G.E.	TS	1800	440
	70	E.M.		180	2200
	50	Westgse.		1800	220
35	G.E.	ATI		1200	2200

SQUIRREL CAGE

H.P.	Make	RPM	Volts
450	Ridgeway	900	2200
125	G.E.	1775	2300
100	Westgse.	1800	440
100	Westgse.	1200	2200
75	Westgse.	1800	440
1— 75	Ideal	1200	220/440
3— 75	G.E.	1200 TEFC	220/440
60	Westgse.	900	2200
40	Westgse.	900	220
40	G.E.	900	220

SLIP RING

H.P.	Make	Type	RPM	Volts
1—2500	G.E.	MT	257	6600
200	G.E.	MT	720 B.B.	440
60	G.E.	MT	900	440
1— 50	G.E.	MT	1800	220
1— 50	G.E.	MT	1200	2200
2— 50	Westgse.	CW	900	200
50	G.E.	MT	600	220
40	Cont.		1200	220
40	G.E.	MT	1200	2200
40	G.E.	MT	900	220
40	G.E.	MT	900	2200
30	G.E.	M	1200	220/440

A. C. GENERATORS

Make	RPM	Volts
2500 KVA Westgse	720	2300 Exc.
500 KW G.E.	3600	600 Exc.
320 KW Allis	450	480
240 KW G.E.	600	600 Exc.
200 KVA Allis	3600	240 Exc.
200 KVA Westgse	600	240 Exc.
180 KW Westgse	514	550
100 KW G.E.	600	240 Exc.
75 KW Westgse	900	2200
50 KW Westgse	900	220/440 Exc.
35 KW Columbia	1200	240 Exc.
32 KVA American	1200	120/208 Exc.
25 KVA Westgse	900 1 ph.	120 Exc.
15 KW Star	1800	220/440
2— 10 KVA G.E.	1800 1 ph.	480 Exc.

MOTOR GENERATOR SETS

KW	Make	RPM	Volts DC	Volts AC	Type
1—1000	G.E.	514	600	4000/2300	Syn.
1—1000	G.E.	514	275	4000/2300	Syn.
500	G.E.	900	230	2400 Syn.	
500	G.E.	900	600	2400 Syn.	
125	Cr. Wh.	1200	125	2200 S.C.	
100	El. Mach.	1200	125	4150 Syn.	
75	Cr. Wh.	1200	230	440 S.C.	
60	Cr. Wh.	1200	230	440 S.C.	
50	Westgse.	900	230	220	
50	Ridgeway	1200	550	220 S.C.	
40	El. Mach.	1800	125	440 S.C.	
35	Ideal	1200	125	220 S.C.	
15	G.E.	1800	125	440 S.C.	
15	Westgse.	1200	250	220 S.C.	
10	Westgse.	1200	250	220 S.C.	
10	Star Elec.	1800	115	440 S.C.	

D. C. MOTORS 230V.

H.P.	Make	Type	RPM
125	G.E.	RC	1700
100	G.E.	LC	625
2— 80	G.E.	CDM	1750
2— 75	CW	WP	860
75	G.E.	C	575
50	CW	CM	700
2— 35	G.E.	CD	670
35	G.E.	RC	860

D. C. MOTORS

Variable Speed 230V.

H.P.	Make	Type	RPM
75/100	CW	CMC	500/1000
40	G.E.	LC	700/1000
2—30	G.E.	CDM	16550/1850
30	G.E.	RLC	400/1200
30	Whae.	SK	500/1500
25	Whae.	SK	400/1200

D. C. GENERATORS

KW	Make	RPM	Volts
330	Elliott	1200	240/335
75	Whae.	260	230 1 Bearing
50	Whae.	1200	115 1 Bearing
50	Whae.	1400	125
30	G.E.	1100	125
20	G.E.	1800	50
20	G.E.	1700	125
15	Burke	900	115
7 1/2	G.E.	1550	120

TURBINES

750HP Terry Red .	Gear	720	Bleeder
500HP G.E.	3240 RPM	Cond.	
300HP Whae.	6000 RPM	Cond.	

TURBINE GENERATOR

KW	Make	Volt	Type
500	Whae.	2400v	Non-Cond.
300	G.E.	240v	Cond.
60	Whae.	120v DC	Cond.
30	Allis	125v DC	Non-Cond.

AIR COMPRESSOR

387 CFM—Ingersoll-Rand
75 HP S.C. Motor

STEAM ENGINE GENERATOR

120 KW Ames Uniflow
240 Volt 3 Phase non
condensing

2—5 KW Gasoline Engine
Generator Sets 1800 RPM
120 Volt Single Phase

Experienced Users agree — "It's HEMPILL OF POWER"

"FOR POWER"
J. L. HEMPILL & CO.
1604 53rd STREET, NORTH BERGEN, N. J.
PHONE NEW YORK—LONGACRE 5-3227
PHONE NEW JERSEY—UNION 3-2600