

BDN2 & BDN4 SERIES 60 HERTZ GENERATORS ONLY

NET PRICES FOR FEBRUARY 15, 2011

ALL 2-POLE, 3600 RPM GENERATORS ONLY: GENERATORS ARE 2-BEARING, FOOT MOUNTED, AND KEY SHAFT EXTENDED, WITH FULL RECEPTACLE PANEL PLUS VOLTMETER, AND VOLTAGE REGULATING CAPACITOR. **ALL 4-POLE, 1800 RPM GENERATORS ONLY:** GENERATORS ARE 2-BEARING, FOOT MOUNTED, AND KEY SHAFT EXTENDED, WITH CONNECTION BOX AND SOLID STATE VOLTAGE REGULATOR FOR PLUS OR MINUS ½% REGULATION. SEE NOTE BELOW FOR PERMANENT MAGNET GENERATOR (PMG) ADDER FOR 4-POLE GENERATORS ONLY.

SINGLE (1) PHASE, 60 HERTZ, 120/240 VOLTS AT UNITY POWER FACTOR								
	BDN MODEL	GENERATOR FRAME NUMBER	STANDBY KW AT 130 DEG. C R/R,	STANDBY AMPS @ 120 V.	STANDBY AMPS @ 240 V.	NET WT. (LBS)	SHIP WT. (LBS)	NET PRICE
2-POLE 3600 RPM	BDN2-45-1-1	801	4.3	38	19	73	83	\$ 576.00
	BDN2-60-1-1	602	5.5	46	23	84	94	658.00
	BDN2-75-1-1	802	6.5	54	27	115	125	754.00
	BDN2-90-1-1	603	8.0	66	33	122	132	928.00
	BDN2-120-1-1	505	11.0	92	46	135	145	1,037.00
4 POLE 1800 RPM	BDN4-190-1-1	282PDL1515	19.0	158	79	285	360	\$ 1,846.00
	BDN4-320-1-1	283PDL1718	32.0	266	133	385	460	2,252.00
	BDN4-410-1-1	284PDL1750	41.0	342	171	465	540	2,521.00
	BDN4-500-1-1	361PDL1612	50.0	416	208	628	703	3,015.00
	BDN4-600-1-1	361PDL1613	60.0	500	250	676	761	3,286.00
	BDN4-750-1-1	362PDL1615	75.0	625	312	839	924	3,589.00
	BDN4-1000-1-1	363PDL1617	100.0	833	416	979	1064	4,135.00

THREE (3) PHASE, 60 HERTZ, 120/208, 120/240, OR 277/480 VOLTS AT .8 POWER FACTOR									
	BDN MODEL	GEN FRAME NUMBER	STANDBY KW AT 130°C, R/R FOR 3Ø VOLTS (208+240 / 480)	STANDBY AMPS @ 208 .V (-3-2)	STANDBY AMPS @ 240 V. (-3-3)	STANDBY AMPS @ 480 V. (-3-4)	NET WT. (LBS)	SHIP WT. (LBS)	NET PRICE
1800 RPM	BDN4-180-3	282PDL1504	17/18	59	51	27	325	400	\$ 1,866.00
	BDN4-330-3	283PDL1707	30/33	104	90	50	425	500	2,363.00
	BDN4-400-3	284PDL1508	38/40	132	114	60	480	555	2,564.00
	BDN4-600-3	361PDL1601	55/60	191	166	90	644	719	2,830.00
	BDN4-700-3	361PDL1602	65/70	226	196	105	705	790	2,914.00
	BDN4-900-3	362PDL1604	80/90	278	241	135	791	876	3,598.00
	BDN4-1050-3	362PDL1606	100/105	347	301	158	881	966	4,123.00

NOTES : ALL GENERATOR MODELS ARE SHOWN WITH PHASE AND VOLTAGE SUFFIX NUMBER CODES. EXAMPLE: SUFFIX "-1-1" = 1 PHASE - 120/240 VOLTS (AS SHOWN ABOVE ON ALL SINGLE PHASE MODELS). THREE PHASE GENERATORS COME IN (3) DIFFERENT VOLTAGE OUTPUTS : SUFFIX "-3-2" = 3 PHASE - 120/208 VOLTS; SUFFIX "-3-3" = 3 PHASE - 120/240 VOLTS; OR SUFFIX "-3-4" = 3 PHASE - 277/480 VOLTS. ADD THE CORRECT VOLTAGE SUFFIX NUMBERS TO SELECTED MODEL, FOR DESIRED VOLTAGE OUTPUT. STANDBY POWER HAS NEMA-H INSULATION AT 130 DEG. C R/R, STANDBY POWER IS BASED ON 30 DEG. C AMBIENT FOR TOTAL, 160 DEG. C (130°C+30°C) OPERATION. AMPERAGE OUTPUT IS CALCULATED AT 130 DEG. C R/R STANDBY POWER. ALL 2 POLE AND 4-POLE GENERATOR KITS HAVE UL-1446 CERTIFICATION.

NOTE: PART NO. S-8 ALLOWS FOR ADDITION OF PERMANENT MAGNET GENERATOR (PMG) EXCITATION SYSTEM, INSTALLED ON EITHER SINGLE PHASE OR THREE PHASE, 4-POLE, 1800 RPM GENERATOR SETS. ADD NET PRICE \$470 TO SELECTED 1800 RPM GENERATOR KITS AND SPECIFY "PMG ADDER" FOR EITHER 1 PHASE OR 3 PHASE, ON ANY BDN4 GENERATOR.