

## Product Note

# Low voltage industrial generators for diesel and gas engines New power range up to 3125 kVA

**ABB is expanding the power range in LV industrial generators !**

**Up to: 3125 kVA / 50Hz (4 poles)  
3750 kVA / 60Hz (4 poles)**

ABB, recognized worldwide for its quality and highly engineered products, has developed a new range of big power low voltage industrial generators. The addition of two new frame sizes is increasing the available power up to 3125 kVA (50Hz) and complementing the current range.

#### Standard:

- IEC 60034

#### Power ranges:

- AMG 0450: 1650 – 2250 kVA @ 400 V / 50 Hz
- AMG 0500: 2313 – 3125 kVA @ 400 V / 50 Hz

#### Performance data:

Type	H-class (125 K), ambient 40°C, continuous, p.f. 0,8									
	50 Hz				60Hz					
	380 V	400 V	415 V	440 V	380 V	400 V	415 V	440 V	460 V	480 V
	kVA	kVA	kVA	kVA	kVA	kVA	kVA	kVA	kVA	kVA
AMG 0450AA04	1565	1650	1650	1450	1565	1650	1710	1815	1900	1980
AMG 0450BB04	1780	1875	1875	1650	1780	1875	1945	2060	2155	2250
AMG 0450CC04	1990	2100	2100	1900	1995	2100	2180	2310	2415	2520
AMG 0450DD04	2135	2250	2250	2050	2135	2250	2335	2475	2590	2700
AMG 0500AA04	2200	2313	2312	2150	2200	2313	2400	2545	2660	2775
AMG 0500BB04	2420	2550	2500	2250	2420	2550	2645	2805	2930	3060
AMG 0500CC04	2610	2750	2750	2450	2610	2750	2850	3025	3160	3300
AMG 0500DD04	2970	3125	3125	3050	2970	3125	3240	3440	3590	3750

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