



**1500 RPM, 50 Hertz, 4 Lead, 4 Pole,  
Dedicated 1 Phase, 40°C Ambient**

Series 220-240V  
Parallel 110-120V

Model Number	CONTINUOUS DUTY								Efficiency %
	PF 0.8						PF 1.0		
	Class B (80°C)		Class F (105°C)		Class H (125°C)		105°C	125°C	
	kVA	kW	kVA	kW	kVA	kW	kW	kW	
AFD1104	4.0	3.2	5.0	4.0	5.4	4.3	6.2	6.8	70.0
AFD2104	5.4	4.3	6.8	5.4	7.4	5.9	7.6	8.4	73.9
AFD3104	6.8	5.4	8.5	6.8	9.0	7.2	9.6	11.0	75.5
AFD4104	8.0	6.4	10.0	8.0	10.8	8.8	11.8	13.0	76.9
AHD5104	10.8	8.6	13.5	10.8	15.0	12.0	15.0	16.6	81.9
AHD6104	13.4	10.7	16.8	13.4	18.5	14.8	18.0	20.0	83.3
AHD7104	15.5	12.4	19.4	15.5	21.0	16.8	20.5	22.8	83.9
AHD8104	18.3	14.6	22.9	18.3	25.0	20.0	24.7	27.0	84.1
AHD9104	20.6	16.5	25.7	20.6	28.0	22.4	27.5	30.0	84.3
BBD3104	20.0	16.0	25.0	20.0	28.0	22.4	25.0	28.0	84.4
BBD4104	25.2	20.2	31.5	25.2	35.0	28.0	31.5	35.0	85.1
BBD5104	28.8	23.0	36.0	28.8	40.0	32.0	36.0	40.0	86.1
BBD6104	36.0	28.8	45.0	36.0	50.0	40.0	45.0	50.0	87.5
BBD7104	43.2	34.6	54.0	43.2	60.0	48.0	54.0	60.0	88.3
BGD3104	48.0	38.4	60.0	48.0	66.0	52.8	60.0	66.0	87.6
BGD4104	53.0	42.4	66.0	53.0	74.0	59.2	66.0	74.0	87.9
BGD5104	67.0	53.8	84.0	67.0	94.0	75.0	84.0	94.0	88.5
BGD6104	80.0	64.0	100.0	80.0	110.0	88.0	100.0	110.0	89.0
BGD7104	86.0	69.0	108.0	86.0	120.0	96.0	108.0	120.0	89.6
BGD8104	100.0	80.0	125.0	100.0	140.0	112.0	125.0	140.0	90.8



Manassas, VA 20110 - 804-493-1777 - [www.athlongenerator.com](http://www.athlongenerator.com)