

ISO/IEC 19752 Yield Test Report



Toner Cartridge TN-3230 **with DR-3200 for *HL-5340D / HL-5350DN / HL-5370DW** **DCP-8085DN / MFC-8880DN / MFC-8890DW**

* These models use the same engine.

Declaration of yield:

Toner cartridge yield : 3,000pages Approx. cartridge yield in accordance with ISO/IEC 19752.

For questions concerning testing contact

Average 3,330
Standard Deviation 134
90% Lower Confidence 3,246

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Date Tested:	13-Jan-2009
Number of Cartridges used in testing	9
Number of Cartridges used in calculations	9
Type of Cartridge	Separate type (Toner and Drum)
Shake Procedure Used?	No
Print mode	Continuous
Number of engines used in testing	3
Media Used/Paper Size	Xerox 4200 DP Paper /Letter
Paper feed orientation	Short edge feed
Computer Model	HITACHI FLORA 270W
Driver Version	Version 1.0.1 for Windows 2000/XP
Operating System	Windows XP SP2
Application Software	Acrobat Reader 8.1.2
Test Page Version	c034911_ISO_IEC_19752_2004(E)_Test_Page.pdf
Power (off/on) everyday?	Yes

Cartridge testing data

Toner Cartridge	Drum Cartridge	*1 Printer	*2 Temperature (C) Avg	*2 Humidity (%) Avg	Cartridge Yield	Cart Used in Calculation
A9JK030686A	A9J5018421G	M8J5000030G	23	50	3,393	Y
A9JK030689A	A9J5018421G	M8J5000030G	23	50	3,226	Y
A9JK030693A	A9J5018421G	M8J5000030G	23	50	3,413	Y
A9JK030681A	A9J5018419G	M8J5000039G	23	50	3,358	Y
A9JK030687A	A9J5018419G	M8J5000039G	23	50	3,323	Y
A9JK030682A	A9J5018419G	M8J5000039G	23	50	3,244	Y
A9JK030688A	A9J5018412G	M8J5000044G	23	50	3,321	Y
A9JK030691A	A9J5018412G	M8J5000044G	23	50	3,584	Y
A9JK030685A	A9J5018412G	M8J5000044G	23	50	3,106	Y

*1 The tested printer is HL-5340D

* 2 Temperature and Humidity are controlled by chamber room.