

Yield Reporting Form: HP LaserJet P1606 cartridge model CE278A

Declaration of Yield

Toner cartridge yield:

Average cartridge yield 2100 standard pages¹

Declared yield value in accordance with ISO/IEC 19752

Toner lab data and results

Average ¹	2173
Standard Dev.	69
90% lower confidence limit ¹	2143

Test date: beginning	2009-3-19
Test dates: ending	2009-3-20
Number of cartridges used in testing	16
Number of cartridges used in calculations	16
Type of cartridge	Hewlett Packard CE278A all in one
Shake procedure used?	Yes, at first and second fade
Print mode	continuous
Job size	100 pages per job to 1900 pages, 25 thereafter
Number of engines used in testing	4
Media	HP Everyday 80g
Paper size	A4
Paper feed orientation	short edge
Computer model	HP Compaq dc7700
Operating system	Win XP
Application software	Adobe Reader 9.0
Print driver version	20091104
Connection type	USB
Test page version*	2004(E)

Power on/off every day	No
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Engine serial numbers:	Engine Firmware Version:
VNC3L00010	20091029
VNC3L00019	20091029
VNC3L00009	20091029
VNC3L00025	20091029

*filename: c034911_ISO_IEC_19752_2004(E)_Test_Page.pdf from ISO SC28 website

Cartridge testing data:

CE278A		LJ P1606dn	Humidity, %RH			Temperature, C			
Cartridge	Lot Code	Engine SerNo	Max	Min	Average	Max	Min	Average	Cartridge Yield
CE278A-001	9K17M1Dk	VNC3L00010	49.0	44.8	47.7	25.0	23.2	23.9	2122
CE278A-002	9K17M1Dk	VNC3L00019	49.0	44.8	47.7	25.0	23.2	23.9	2088
CE278A-003	9K17M1Dk	VNC3L00009	49.0	44.8	47.7	25.0	23.2	23.9	2164
CE278A-004	9K17M1Dk	VNC3L00025	49.0	44.8	47.7	25.0	23.2	23.9	2211
CE278A-005	9K18M1Dk	VNC3L00010	49.0	44.8	47.7	25.0	23.2	23.9	2305
CE278A-006	9K17M1Dk	VNC3L00019	49.0	44.8	47.7	25.0	23.2	23.9	2150
CE278A-007	9K17M1Dk	VNC3L00009	49.0	44.8	47.7	25.0	23.2	23.9	2105
CE278A-008	9K17M1Dk	VNC3L00025	49.0	44.8	47.7	25.0	23.2	23.9	2271
CE278A-009	9K17M1Dk	VNC3L00010	49.0	44.8	47.7	25.0	23.2	23.9	2145
CE278A-010	9K20M1Dk	VNC3L00019	49.0	44.8	47.7	25.0	23.2	23.9	2092
CE278A-011	9K20M1Dk	VNC3L00009	49.0	44.8	47.7	25.0	23.2	23.9	2122
CE278A-012	9K17M1Dk	VNC3L00025	49.0	44.8	47.7	25.0	23.2	23.9	2269
CE278A-013	9K17M1Dk	VNC3L00010	49.0	44.8	47.7	25.0	23.2	23.9	2202
CE278A-014	9K17M1Dk	VNC3L00019	49.0	44.8	47.7	25.0	23.2	23.9	2178
CE278A-015	9K17M1Dk	VNC3L00009	49.0	44.8	47.7	25.0	23.2	23.9	2114
CE278A-016	9K20M1Dk	VNC3L00025	49.0	44.8	47.7	25.0	23.2	23.9	2232

¹ In an ISO report commonly two values are listed: declared ISO yield and calculated test values. Generally, the calculated test values are higher than the declared ISO yield. Actual cartridge yields vary considerably based on content of images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.