

HP LaserJet P3005 cartridge model Q7551A Yield Reporting Form

Declaration of Yield

Toner cartridge yield: Average cartridge yield 6,500 standard pages ¹ Declared yield value in accordance with ISO/IEC 19752

Average ¹ :	6,678
Standard Deviation:	112
90% Lower confidence limit ¹ :	6,609

Date tested: 1/2/2007– 1/8/2007

Number of cartridges used in testing:	9
Number of cartridges used in calculation:	9
Type of cartridge:	Hewlett Packard Q7551A all in one
Shake procedure used?:	no
Print mode:	Continuous, 200 page job up to 5800 pages Continuous, 25 or 50 page job thereafter
Number of engines used in testing	3
Media used	HP Office, 20lb
Paper size:	Letter
Paper feed orientation:	short edge feed
Computer model:	HP 2025
Operating system:	Windows XP Professional
Application software:	Adobe Acrobat 6.0
Print driver version:	HP LaserJet P3005 PCL6
Connection type:	JetDirect
Test page version:	Version 4.0 pdf

(filename: Download_Free___19752_Test_Chart__.pdf from ISO SC28 website)

Power (off/on) everyday:	no
Cartridge lot codes tested: 6G18NBk (9)	

Engine serial numbers (Engine type: HP LaserJet P3005)

- CNE1P00060, firmware version 20061031
- CNE1P00009, firmware version 20061031
- CNE1P00017, firmware version 20061031

Cartridge testing data:

LJ P3005 Q7551A			Temperature, °C**			Humidity			
Cartridge	Lot Code	Engine serial#	Max	Min	Average	Max	Min	Average	Cartridge Yield
Q7551A-010	6G18NBK	CNE1P00060	23.4	22.8	23.1	56.0	42.6	50.9	6594
Q7551A-011	6G18NBK	CNE1P00009	23.4	22.8	23.1	56.0	42.6	50.9	6890
Q7551A-012	6G18NBK	CNE1P00017	23.4	22.8	23.1	56.0	42.6	50.9	6510
Q7551A-013	6G18NBK	CNE1P00060	23.4	22.8	23.1	56.0	42.6	50.9	6693
Q7551A-014	6G18NBK	CNE1P00009	23.4	22.8	23.1	56.0	42.6	50.9	6667
Q7551A-015	6G18NBK	CNE1P00017	23.4	22.8	23.1	56.0	42.6	50.9	6687
Q7551A-016	6G18NBK	CNE1P00060	23.4	22.8	23.1	56.0	42.6	50.9	6599
Q7551A-017	6G18NBK	CNE1P00009	23.4	22.8	23.1	56.0	42.6	50.9	6793
Q7551A-018	6G18NBK	CNE1P00017	23.4	22.8	23.1	56.0	42.6	50.9	6669

**Due to configuration of climate control data logging system the reported temperatures are not exact. At no time did temperature deviate by more than 2 degrees and is within ISO specified range.

¹ In an ISO report two values are commonly listed: declared ISO yield and calculated test values. In some instances the calculated test values can be higher than the declared ISO yield.

These differing values can be the result of HP overfilling early production cartridges to ensure declared ISO yields will be met or exceeded. Over time, cartridge adjustments are made to compensate for variations in the manufacturing process.

HP will never intentionally adjust the cartridge to below the declared ISO yield; however HP does not guarantee that cartridges will perform to the calculated test values over the life of cartridge production. For this reason, the official declared ISO yield rather than the calculated test value should be considered when evaluating cartridge yield.

Actual cartridge yields vary considerably based on images printed and other factors. For more information visit www.hp.com/go/learnaboutesupplies.