



New DNA High Performance Air Filter Release Sheet • #6 / 2011

Dear Business Partners and Friends,

We proudly announce the official release of the *P-KY3SC11-01* DNA air filter for the: **KYMCO DOWNTOWN 300i 2011**

• This New filter features DNA®'s

advanced **FCd**¹ (Full Contour design).

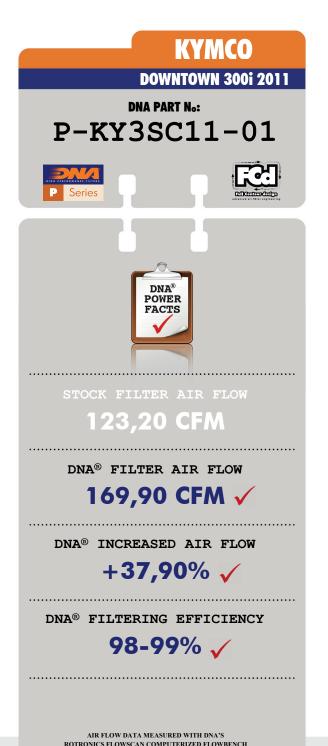
- Installation of the filter is very easy; simply follow the information that can be found in the Kymco workshop manual.
- The filtering efficiency² is extremely high at **98-99%** filtering efficiency, with 4 layers of DNA[®] Cotton.
- A specially made supporting frame is included with the DNA filter
- The flow of this New DNA Fcd filter is very high,
 +37,90% more than the KYMCO stock paper filter! DNA Fcd air filter flow: 169,90 CFM

(Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

Kymco stock paper filter:123,20 CFM

(Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

• This DNA[®] filter is designed as a High flow filter for **road use**.





FCd (Full Contour design) is the innovative design by DNA[®], that allows the filtering material to follow precisely the contour of the air box and uses the complete air box

surface as "active filtering area" eliminating "dead spots" that cause turbulence, increasing air flow and filtering efficiency.

Filtering efficiency is the amount of "dirt" the filter can maintain (stop) and protect the engine efficiently. For example the DNA[®] Filter for every 100 grams of dirt that it will receive, it will hold **98-99 grams**, this applies even to fine dirt as small as 5 microns.













