

## RELEASE

New DNA High Performance Air Filter Release Sheet • #2 / 2017

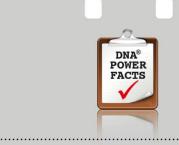


Dear Business Partners and Friends,

We proudly announce the official release of the P-Y3SC17-01 DNA High Performance Air Filter for the following YAMAHA model:

- ✓ X-MAX 300 17'
- This filter features DNA®'s advanced FCd¹ (Full Contour design).
- The filtering efficiency<sup>2</sup> is extremely high at **98-99**% filtering efficiency (ISO 5011), with 4 layers of DNA<sup>®</sup> Cotton.
- The flow of this new **DNA** filter is **+41.67**% more than the stock YAMAHA filter!
- *DNA air filter flow:* **173.40 CFM** (Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius *YAMAHA stock filter's flow:* **122.40 CFM** (Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius
- This DNA<sup>®</sup> filter is designed as a High Flow Air filter for:
  'Road use'.





STOCK FILTER'S AIR FLOW

122.40 CFM ✓

DNA® FILTER'S AIR FLOW

173.40 CFM ✓

DNA® INCREASED AIR FLOW

**+41.67%** ✓

DNA® FILTERING EFFICIENCY

98-99% ✓



FCd (Full Contour design) is the innovative design by DNA<sup>®</sup>, 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<sup>®</sup> 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.















