

## RELEASE

New DNA High Performance Air Filter Release Sheet • #2 / 2018



Dear Business Partners and Friends,

We proudly announce the official release of the P-KT3N18-01 DNA High Performance Air Filter for the following KTM models:

- ✓ DUKE 390 / 250 / 125 17′-18′
- This filter features DNA®'s advanced FCd¹ (Full Contour design).
- Detailed installation info is included.
- A specially made Laser cut supporting frame is embedded in the DNA filter.
- $\bullet$  The filtering efficiency  $^2$  is extremely high at 98-99% filtering efficiency (ISO 5011), with 4 layers of DNA  $^{\circledR}$  Cotton.
- The flow of this new **DNA** filter is **+23.87**% more than the stock KTM filter!
- DNA air filter flow: 113.90 CFM

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

-KTM stock filter's flow: 91.95 CFM

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

• This DNA® filter is designed as a High Flow Air filter for: 'Road & Performance use'.



DUKE 390 / 250 / 125 17'-18'

**DNA PART Nº:** 

P-KT3N18-01







STOCK FILTER'S AIR FLOW

91.95 CFM ✓



DNA® FILTER'S AIR FLOW

113.90 CFM ✓

DNA® INCREASED AIR FLOW

**+23.87%** ✓



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® 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.















