

## RELEASE

New DNA High Performance Air Filter Release Sheet • #7 / 2020

Dear Business Partners and Friends,

We proudly announce the official release of the P-KT12N20-0R DNA High Performance Air Filter for the following KTM model: ✓ 1290 SUPER DUKE R 20′

 This filter features DNA®'s advanced FCd<sup>1</sup> (Full Contour design).

• Installation of this DNA Air filter is very easy; simply follow the installation instructions included in the KTM workshop manual.

• A perfect airtight sealing and trouble free filter installation for the user is guaranteed by using a high quality **EVA seal**.

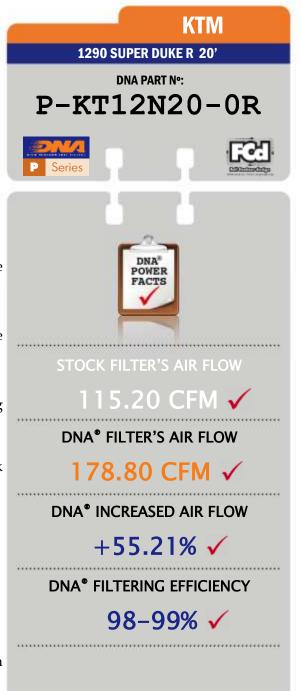
• The filtering efficiency<sup>2</sup> is extremely high at **98-99%** filtering efficiency (ISO 5011), with 4 layers of DNA<sup>®</sup> Cotton.

• The flow of this new **DNA** filter is **+55.21%** more than the stock KTM filter!

- DNA air filter flow: 178.80 CFM
(Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius
-KTM stock filter's flow: 115.20 CFM
(Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

• This DNA<sup>®</sup> filter is designed as a High Flow Air filter for: **'Road & Race use'**.

 $\bullet$  This DNA  $^{\ensuremath{\mathbb{R}}}$  filter is designed to be ''spark safe'' for racing use on highly tuned engines.





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.

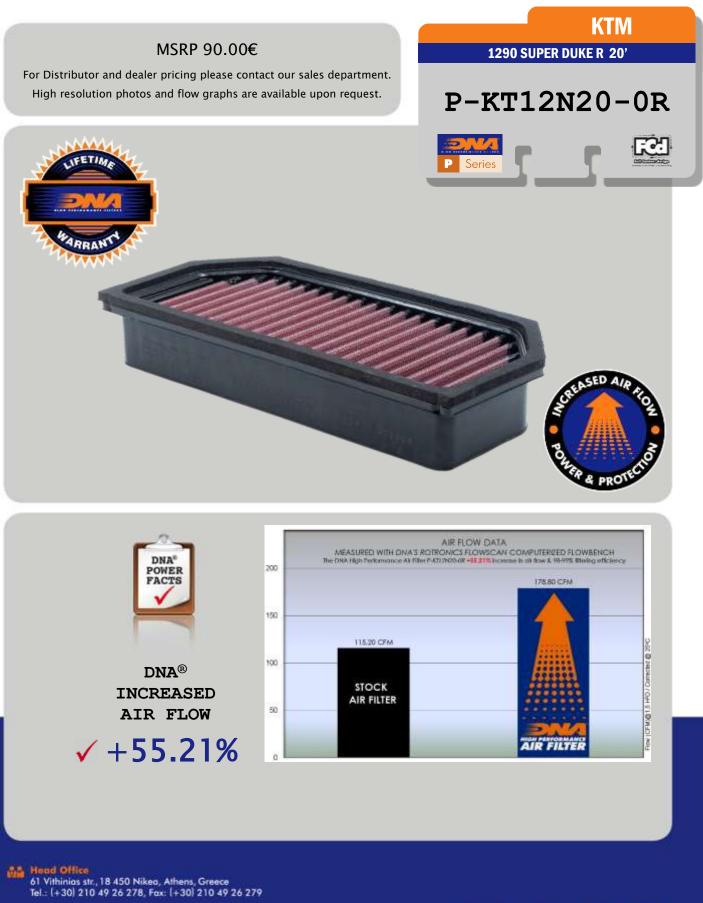














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GPS Coordinates 38°3'31.97" N, 23°31'15.15" E







advanced air filter engineering