

ELEASE

New DNA High Performance Air Filter Release Sheet • #28 / 2012

Dear Business Partners and Friends.

At last the long awaited DNA High Performance Air Filter for *Panigale 1199* is released to the public!

Following one successful race season with the DUCATI Teams that DNA supported and assisted us in developing an exceptional air filter for DUCATI Panigale the DNA P-DU11S12-01 is officially released and available to order.

P-DU11S12-01 for the following models:

- PANIGALE 1199 12'-13'
- PANIGALE 1199 S 12'-13'
- PANIGALE 1199 S TRICOLORE 12'-13'
- ✓ PANIGALE 1199 S ABS
- This New filter features DNA[®]'s advanced FCd¹ (Full Contour design).
- Installation of this DNA Air filter is very easy; simply follow the installation instructions included in the Ducati workshop manual.
- The filtering efficiency is extremely high at 98-99% filtering efficiency (ISO 5011), with 4 layers of DNA® Cotton.
- The flow of this **New DNA Fcd** filter is very high, **+70.75%** more than the Ducati stock paper filter!

DNA Fcd air filter flow: 174.50 CFM (Cubic feet per minute) @1,5"H₂O corrected @ 25degrees Celsius Ducati stock paper filter: 102.20 CFM (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius

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



DNA PART No:

P-DU11S12-01







102.20 CFM

DNA® FILTER AIR FLOW

174.50 CFM ✓

DNA® INCREASED AIR FLOW

+70.75% ✓



DNA® FILTERING EFFICIENCY

98-99% √



AIR FLOW DATA MEASURED WITH DNA'S ROTRONICS FLOWSCAN COMPUTERIZED FLOWBENCH



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 $^{\oplus}$ 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.















