



New DNA High Performance Air Filter Release Sheet • #18 / 2013

Dear Business Partners and Friends, We proudly announce the official release of the P-SY3SC13-01 DNA air filter for the SYM models: ✓ GTS 250 05'-07' ✓ GTS 250 EFI 09'-11' ✓ GTS 250 EFI EVO 10'-11' ✓ GTS 300 EFI EURO3 09'-11' ✓ GTS 300 EFI F4 12'-13' • This filter features DNA[®]'s advanced **FCd**¹ (Full Contour design). • Installation of this new DNA Air filter is very easy; simply follow the installation instructions included in the SYM workshop manual. • The filtering efficiency² 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 high, +42.00% more than the SYM stock paper filter! DNA Fcd air filter flow: 170.70 CFM (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius SYM stock paper filter: 120.20 CFM (Cubic feet per minute) @1,5"H2O corrected @ 25degrees Celsius • This DNA[®] filter is designed as a High flow Air filter for: 'Road & Off road use'.



SYM



FCd (Full Contour design) is the innovative design by $DNA^{\textcircled{0}}$, 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.















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