

RELEASE

New DNA High Performance Air Filter Release Sheet • 24 / 2023

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Dear Business Partners and Friends,

We proudly announce the official release of the *P-ME20H23-01*DNA High Performance Automotive Air Filter for the following
MERCEDES BENZ models found in the
attached application list:

- A CLASS (W177) 2.0 L GASOLINE 18'-23'
- B CLASS (W247) 2.0 L GASOLINE 19'-23'
- CLA CLASS (W118) 2.0 L GASOLINE 19'-23'
- GLA CLASS (H247) 2.0 L GASOLINE 20'-23'
- GLB CLASS (X247) 2.0 L GASOLINE 19'-23'
- This filter features DNA®'s advanced FCd¹ (Full Contour design).
- Installation of this new DNA Air filter is very easy; simply follow the installation instructions included in the workshop manual.
- The filtering efficiency 2 is extremely high at 98-99% filtering efficiency (ISO 5011), with 4 layers of DNA $^\circledR$ Cotton.
- DNA Filters are supplied pre-oiled from our factory. The correct amount of DNA oil is applied on each filter individually.
- The flow of this new **DNA** filter is **+56.75%** more than the stock filter!

DNA air filter flow: 225.40 CFM

(Cubic feet per minute) @1,5" H_2O corrected @ 25degrees Celsius

OEM stock filter: 143.80 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 & Race use'.

MERCEDES ATTACHED APPLICATION LIST

DNA PART N°:

P-ME20H23-01







STOCK FILTER AIR FLOW

143.80 CFM ✓

DNA® FILTER AIR FLOW

225.40 CFM√

DNA® INCREASED AIR FLOW

+56.75 %



DNA® FILTERING EFFICIENCY

98-99%



EAN No: 5212008312640

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® 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.

















MSRP 85 €

For Distributor and dealer pricing please contact our sales department. High resolution photos and flow graphs are available upon request.

MERCEDES

ATTACHED APPLICATION LIST

DNA PART No:

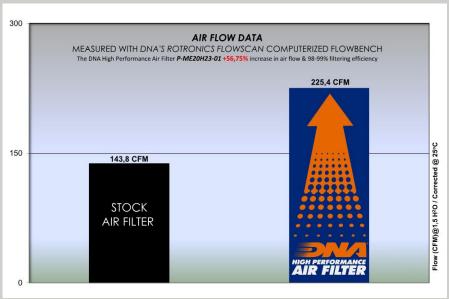
P-ME20H23-01











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advanced air filter engineering

