

ATEX Declaration of Conformity
for ATEX II Kat. 2 GDc T5
according to EC Directive 2014/34/EU, Appendix VIII



Armak GmbH
declares in sole responsibility that the

Armak Geared Piston Air Motors
AGP01, AGP02, AGP04, AGP06, AGP07, AGP10, AGP16
AGP110, AGP210, AGP310, AGP410, AGP510
meet the requirements set forth in the **Directive 2014/34/EU**
and the category **2G** and **2D** indicated in the Directive
and comply with

ATEX II Kat. 2 GDc T5

on the condition

that motor speeds do not exceed these data

Motor AGP16 / AGP510 - P_{max} at 1.300 rpm and $n_{max.}$ of 1,800 rpm

Motor AGP10 / AGP410 - P_{max} at 1.100 rpm and $n_{max.}$ of 1,800 rpm

Motor AGP07 / AGP310 - P_{max} at 1.500 rpm and $n_{max.}$ of 1,800 rpm

Motor AGP04 / AGP210 - P_{max} at 1.500 rpm and $n_{max.}$ of 1.800 rpm

Motor AGP02 P_{max} at 1.500 rpm and $n_{max.}$ of 1.800 rpm

Motor AGP01 / AGP110 - P_{max} at 1.500 rpm and $n_{max.}$ of 1.800 rpm

that n_{max} is limited to 5 minutes per hour.

that air inlet pressure does not exceed 5.5 bar,

that air inlet temperature does not exceed 60°C,

that ambient temperature does not exceed 50°C,

that air line filtration is 45 η or better.

Fundamentally applicable standards: EN 13463-1, EN13463-5, EN12100

The single declarations of conformity for the above mentioned single devices,
which are the basis of this declaration, are deposited with
Dekra Exam GmbH, Essen

Kornwestheim, 15. September 2016

Armak GmbH
Wolf Krisch
Managing Director