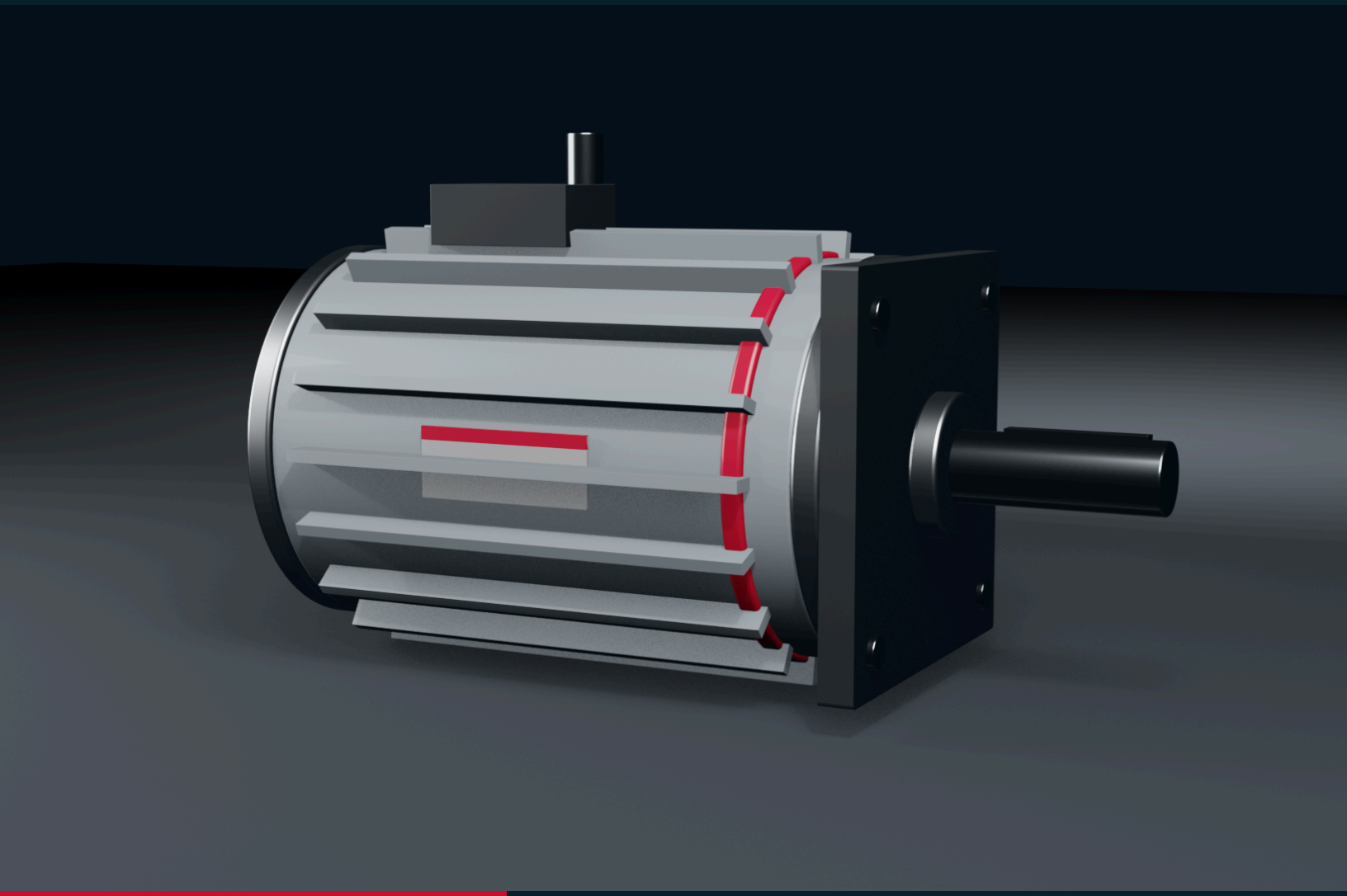
AeroX

AEROSPACE-GRADE MOTORS



Aerospace/Defense

RPGMotor Works®

AEROSPACE AND ENERGY

AeroX at a glance

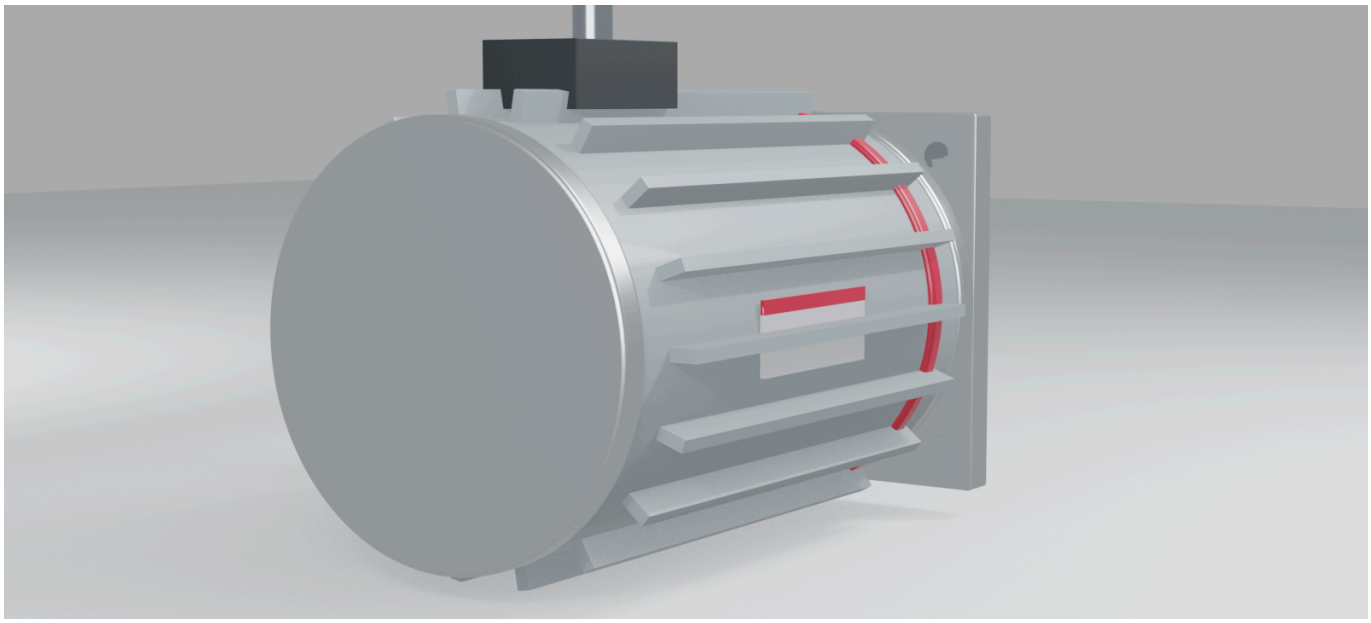
AeroX motors are built for aerospace/defense applications where downtime costs more than the motor. Every unit is wound, balanced and load-tested at an RPGMotor Works plant before it ships.

Standard options cover encoders, IP ratings and cooling. Ask your RPG sales engineer about custom windings, shafts and flanges.

16
catalog variants

4 wk
shortest standard lead time

IE4
efficiency class on most frames



Certifications: CE, UL, CSA, RoHS, REACH, AS9100, MIL-STD-810

TECHNICAL DATA

Ratings

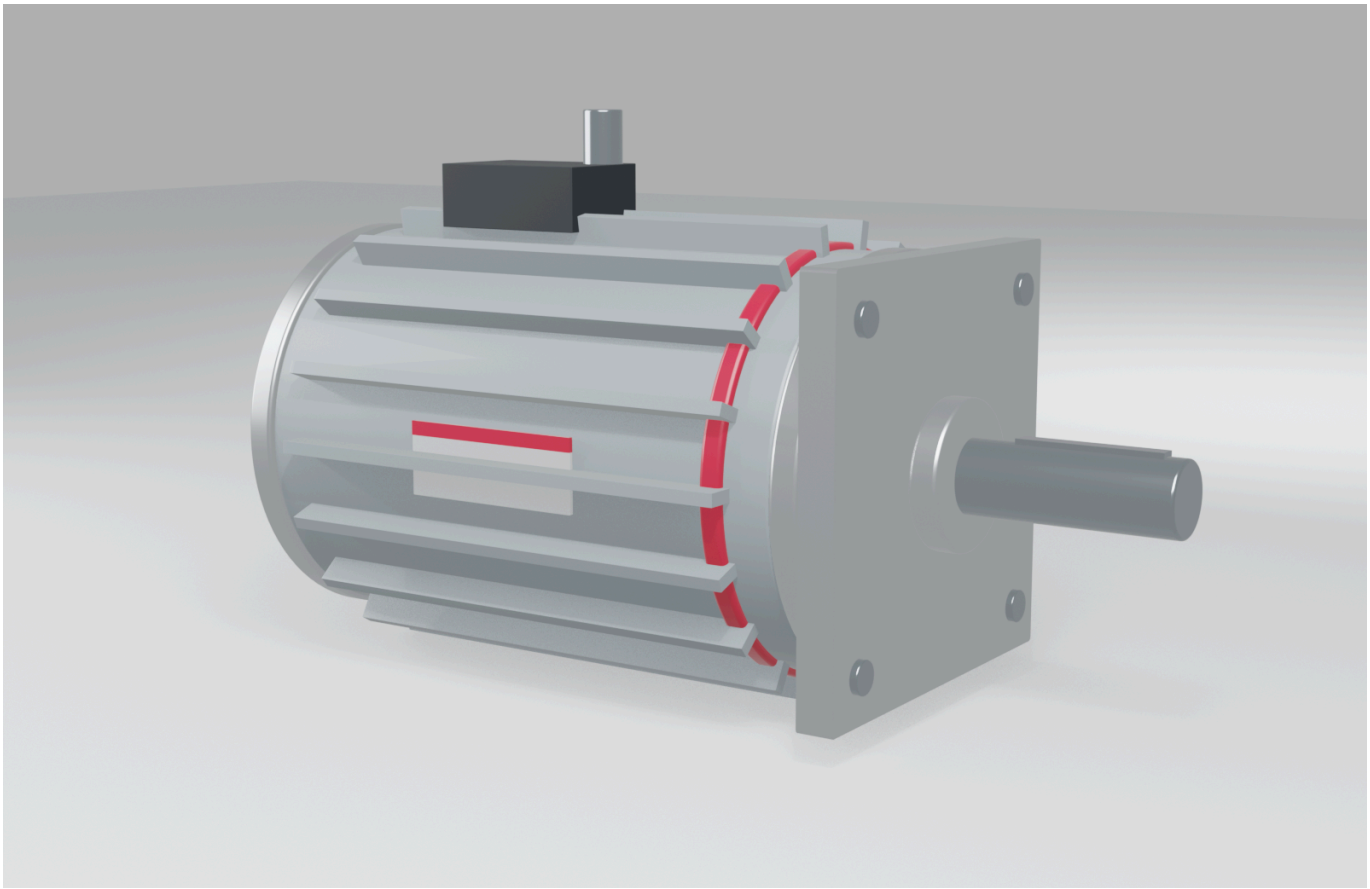
Values at 40 °C ambient, rated voltage. Full curves and CAD files are on www.rpgmotor-works.com.

SKU	Power (kW)	Cont. torque (Nm)	Peak torque (Nm)	Max speed (rpm)	Voltage	IP	Frame
RPG-AX-001	17.7	55.48	178.53	6000	48V DC	IP67	IEC 132
RPG-AX-002	13.7	71.26	233.07	6000	72V DC	IP67	IEC 132
RPG-AX-003	11.2	29.03	98.46	8000	24V DC	IP67	NEMA 23
RPG-AX-004	7.4	24.74	82.58	4500	24V DC	IP65	NEMA 23
RPG-AX-005	15.3	86.56	243.4	6000	72V DC	IP69K	IEC 100
RPG-AX-006	4	10.2	24.21	6000	48V DC	IP69K	IEC 160
RPG-AX-007	8.1	15.22	36.26	4500	48V DC	IP69K	NEMA 143T
RPG-AX-008	1.8	9	21.38	15000	48V DC	IP67	NEMA 42

TALK TO AN ENGINEER

Built to keep turning

RPG ServiceLine supports every AeroX motor in the field with repair, spare parts and DriveSense condition monitoring.



8
plants on three continents

24/7
ServiceLine hotline

1958
building motors since

RPGMotor Works®
ENGINEERED TO KEEP TURNING™

www.rpgmotor-works.com
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