

Parker Systems' Upgrades

From AC890 to AC30 - Future Proof your Drive Systems

W: www.sdsdrives.com E: info@sdsdrives.com T: +44 (0)117 938 1800



AC890

AC30

AC890 IS NOW DISCONTINUED

Many industrial systems still rely on the AC890 drive platform, but the product lifecycle has reached its end.

What this means:

- End of manufacture
- Permanent component obsolescence
- Limited remaining availability
- Increasing long-term support risk

If your system still runs AC890 drives, planning the transition now protects your production and maintenance strategy.

AC30 – THE NATURAL NEXT STEP

The Parker AC30 series is designed for modern machine architectures and flexible drive control.

Key capabilities

- Modular architecture
- Power range: 0.75 kW – 450 kW
- Open-loop and closed-loop control
- Induction and PMAC motor control
- Integrated STO safety to SIL3 / PLe

The AC30 delivers a future-ready drive platform while maintaining the performance expected from Parker drives.

ASPECT	BEFORE	AFTER
Product Lifecycle	Discontinued platform	Current supported platform
Connectivity	Ethernet, Profibus, DeviceNet options	PROFINET, EtherNet/IP, Modbus TCP, EtherCAT & optional fieldbus modules
Network Capability	Legacy communication architecture	Dual Ethernet (AC30P & AC30D) built-in + optional communication modules
Motor Control	Induction & PMAC motor capability	Induction & PMAC motor capability with enhanced control performance
Safety	STO safety available	Integrated STO safety up to SIL3 / PLe
Power Range	Legacy range	0.75 kW – 450 kW
Maintenance	Increasing repair lead times	Long-term service support
Future Readiness	Obsolete technology	Industry 4.0 ready