







years of innovation

aving surpassed the milestone that was 50 years of UK innovation, the story of Torin-Sifan continues.

Since our humble beginnings on the banks of the Naugatuck river in Connecticut USA, we have come a long way changing names, continents, owners, merging brands and innovation in the most efficient electric motor technology, the story of Torin-Sifan is both eventful and successful.

Of course some things have not changed. Our pioneering spirit and commitment to creativity and quality remain at the forefront of our thinking. We continue to invest in our local community, British engineering and raising the profile of Torin-Sifan throughout the world.

This commitment has culminated in the opening of our brand new EC Manufacturing & Technology Centre in Swindon UK, allowing the development and launch of several new product ranges. The excitement and anticipation of further growth continues.



Paul Kilburn
Managing Director
Torin-Sifan Ltd.













Torin-Sifan undergoes a quiet revolution...

...with an investment of more than £2m, the EC Manufacturing & Technology Centre has newly extended, dedicated capabilities for the production of a highly efficient, whisper-quiet range of centrifugal motorised impellers and fans.

This strengthens Torin-Sifan's position as a front-runner in the advances of motor and impeller technology. More importantly it allows manufacturers to develop class-leading air movement products and systems, positioning themselves at the forefront of their markets.

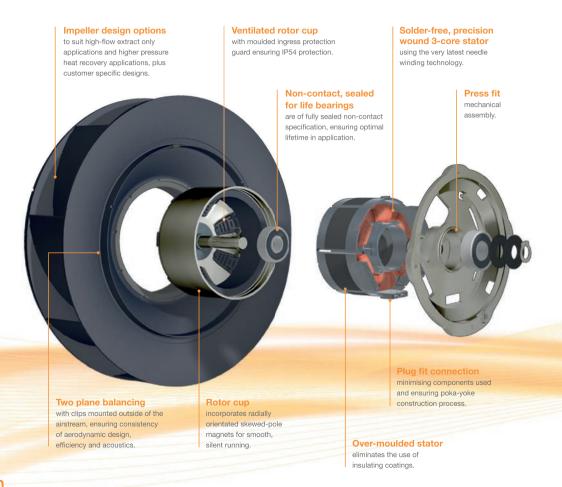


Revolution 360®



Commitment to R&D is at the very heart of the business at Torin-Sifan. Continuous product development and advancement programmes have resulted in the design of a revolutionary new range of high efficiency motors, motorised impellers and fans.

Innovate 360°



Sensorless PCB design

with ultra-low static losses. fully programmable to meet the needs of customer applications, available on-board or remote.

Cables are Mounting bracket

QR codes offering full manufacturing

traceability. Can also incorporate

customer specific information.

that can be customised to over-moulded providing a high meet the specific needs of customers' mounting degree of insulation, arrangements. mechanical strength and IP54 integrity.

Solder free

leadsets with leads cut to length and connectors fitted, as per customer specification.

4 core control cable

with 0V, 10V and tacho outputs as well as 0-10V or PWM control, Serial communications interface also available.







Evolution 360®

The new EC Manufacturing & Technology Centre provides Torin-Sifan with the platform to significantly enhance product range and increase production volume in the continually growing area of energy efficient EC technology fans and motors.

All EC product ranges are now manufactured at the new facility across newly designed production lines. A further three production lines are being designed and implemented to support several new EC product launches, targeted towards applications in the HVAC sector.

Employing 102 people, the facility has been designed in conjunction with its employees and also benefits from the adoption of lean manufacturing techniques optimising the performance of both service and quality.











Torin-Sifan celebrates selling its one millionth EC motorised impeller to the European residential ventilation industry. Torin-Sifan also became proud members of the European Ventilation Industry Association.









SH



Torin-Sifan launch Europe's first fandeck product using highly efficient EC Motor technology to the heating and cooling industry.

The product enjoyed a flagship launch at ISH 2009, an international exhibition for the building products industry.

The business has gone on to sell tens of thousands of EC Fandeck product.









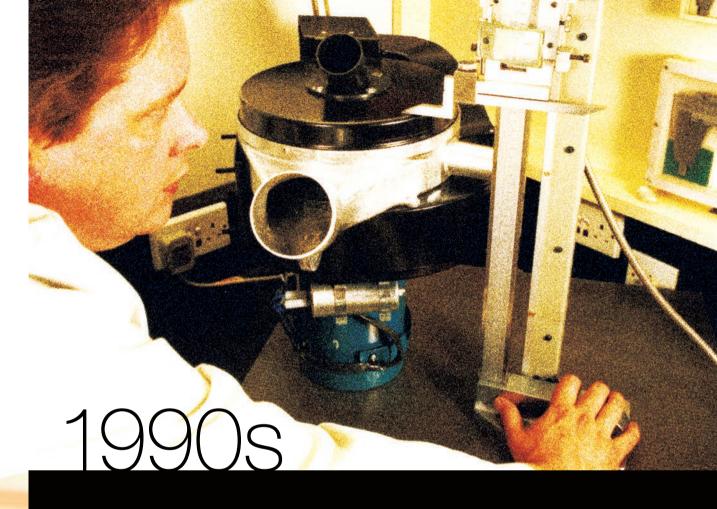




Torin-Sifan expands its business by applying its technical expertise in brushless EC motor technology to the European residential ventilation market.

Torin-Sifan produces some of the most energy efficient products on the market.







Torin UK and Sifan Systems merge to form Torin-Sifan Ltd. The integration of Torin brushless EC technology into Sifan blowers allows the business to meet the challenges of energy saving regulations in the European condensing gas boiler market.







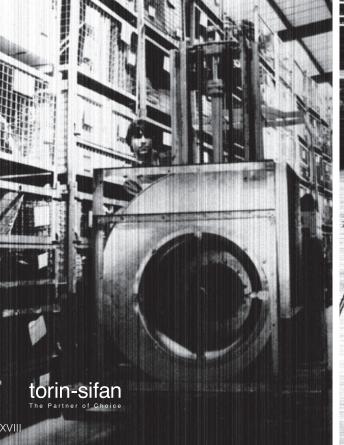


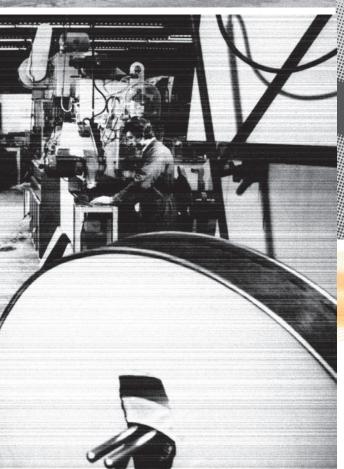
Torin Ltd. launches its first range of leading edge, brushless EC motors. Designed and manufactured at the Swindon head office. Significant volumes have been sold to prestigious international organisations such as IBM and Xerox.

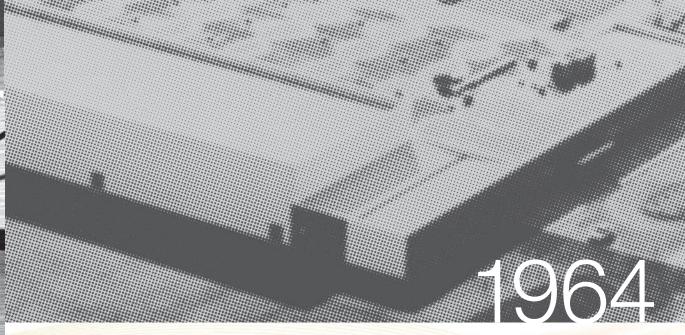








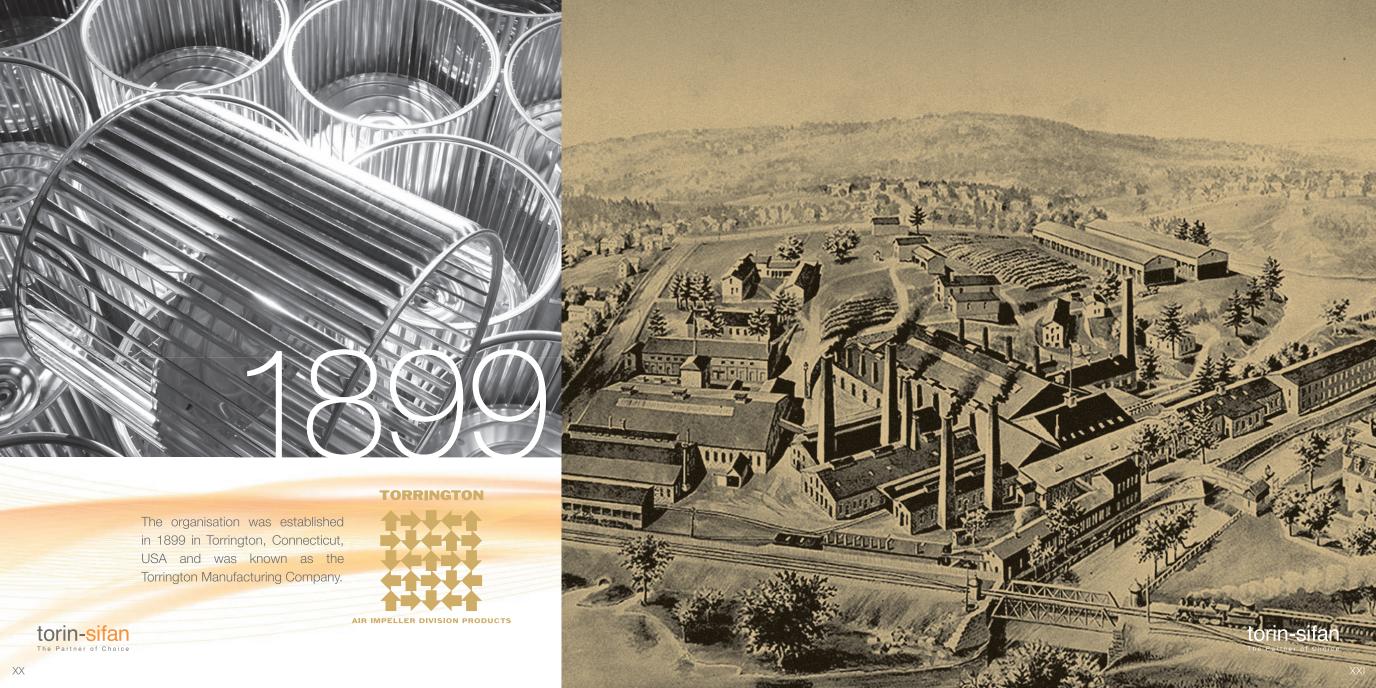




Torin UK was established as a subsidiary of the Torin corporation in 1964. A new factory was built and opened in Swindon. This remains the company head office.







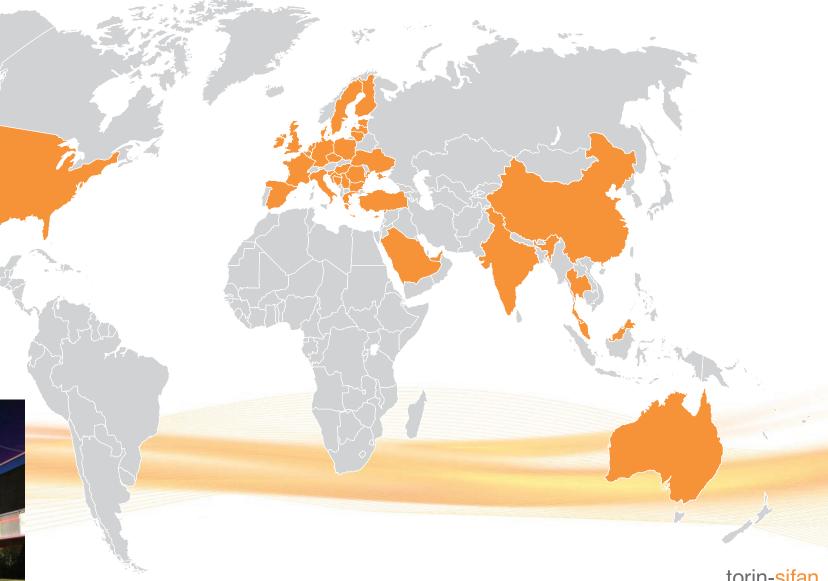
Global360®

Torin-Sifan sales are distributed evenly between the UK and various international markets in Europe, USA and the Asia Pacific region. Torin-Sifan's product range has proven to be ideal for a diverse range of applications such as the heating, ventilation, air conditioning, household appliance and IT/telecom sectors amongst others.

The new EC Manufacturing & Technology Centre in the UK provides additional capacity to ensure best in-class service levels for the ever increasing demand for high efficiency fans.









torin-sifan

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