

Grundfos CH pumps ensure leakage-free, noiseless operation in chillers

PRASAD GWK COOLTECH PVT. LTD., AHMEDABAD, INDIA, IS A LEADING MANUFACTURER OF COMPACT CHILLERS AND CENTRAL CHILLING PLANTS FOR INDUSTRIAL APPLICATIONS SUCH EXTRUSION, DIE COOLING, LAMINATION, MOULDING, AND COOLING OF MOULDS. THE PRASAD GROUP IS ISO-9001 CERTIFIED AND OFFERS A VERY DIVERSIFIED RANGE OF HIGH QUALITY PRODUCTS IN TEXTILES, NARROW FABRIC INDUSTRIES, VACUUM PUMPING SYSTEMS, AND PLASTICS AUXILIARY EQUIPMENT.

THE SITUATION

The Prasad Group was established in 1967. In 1996 a joint venture Prasad GWK Cooltech Pvt. Ltd. was formed as a co-operation between Prasad and Gesellschaft Warm Kaltetchnik mbH of Germany.

Gesellschaft Warm Kaltettechnik, GWK, has for more than twenty years been manufacturing world-class energy-efficient compact chillers and mould temperature controllers mainly aimed at the plastics industry. Prasad GWK Cooltech Pvt. Ltd. was established in order to combine the GWK know-how with the Prasad Group's very strong position in the Indian and South East Asian markets.

GWK knows Grundfos from its activities in Europe, and it was natural, therefore, to choose Grundfos as the supplier of pumps for Prasad GWK Cooltech's production of compact chillers and centralised chilling plants.

THE GRUNDFOS SOLUTION

TOPIC:

High-efficiency pumps -
Leakage-free installation -
Noiseless operation - Reduced maintenance

LOCATION:

Ahmedabad, India

COMPANY:

Prasad GWK Cooltech Pvt. Ltd.

The Grundfos CH range of multistage centrifugal pumps offers a very compact design that make the pumps easy to fit even where space is limited. It is a robust design with a leakage-free mechanical shaft seal and stainless steel hydraulic parts. As an option, the pumps can be supplied in all-stainless versions, designated CHN.

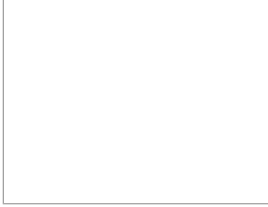
The Grundfos CH pumps offer noiseless operation, low energy consumption, and easy low-cost maintenance – which is exactly what Prasad GWK Cooltech was looking for for their high-quality chiller plants.

THE OUTCOME

With the Grundfos CH pumps, Prasad GWK Cooltech is able to offer a line of products that fully live up to the very strict quality standards that are a hallmark of the Prasad Group as well as of German GWK. The result is trouble-free, energy-friendly, and noiseless operation with no unscheduled service stops.

Since the start of their operation, Prasad GWK Cooltech has supplied hundreds of chillers in a variety of models, all equipped with Grundfos CH pumps.

Related Products



CR VERTICAL MULTISTAGE CENTRIFUGAL INLINE PUMPS

Multistage pumps for pressure boosting in a wide range of applications