

Thermal insulation for PROCES-DATA A/S

- When electronics and precision technology meet in demanding environments such as the food industry, data centers, etc., thermal insulation can play a key role.

Dan-iso supplies the molded PUR insulation solution that protects the flow meter's electronics from overheating. The pre-molded polyurethane shells are produced on molds delivered by PROCES-DATA – and are adapted to their precise requirements and specific production methods.

"The flow meters work with high accuracy – often with deviations of only a few parts per thousand – and are designed to measure flow in liquids at temperatures of up to 130°C. At the same time, the unit contains very sensitive electronics that must not exceed 85°C. Here, the technical insulation is absolutely crucial to maintaining a stable, controlled temperature – and thus ensuring not only accuracy but also a longer lifespan of the electronics in and around the unit.", explains Hans Madsen, PROCES-DATA A/S.

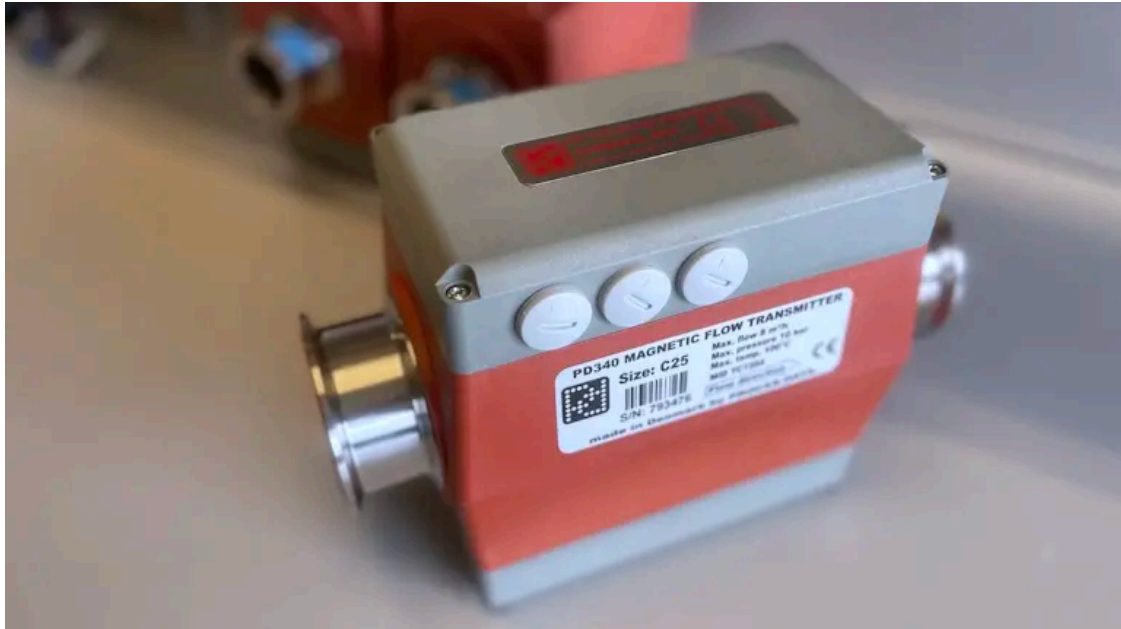


A technical partner for the needs of the future

"We experience great cooperation from Dan-iso, and they listen to our specific wishes – including that we want to deliver the molds for production ourselves," says owner and founder Ole Cramer, PROCES-DATA, and continues, *"It is important for us to have a partner who has both the ability and the desire to handle a slightly special product."*

The molded PUR solution insulates and protects and is an integral part of PROCES-DATA's flow meters. As in many other advanced applications with sensitive electronics such as those used in dairies, breweries, the pharmaceutical industry, data centers and other industries, effective temperature control is essential for the core products of industries as well as improving the precision and lifespan of technical applications.

Continue reading – [Case PROCES-DATA A/S](#) or download CASE-sheet below.



Download Case PROCES-DATA A/S



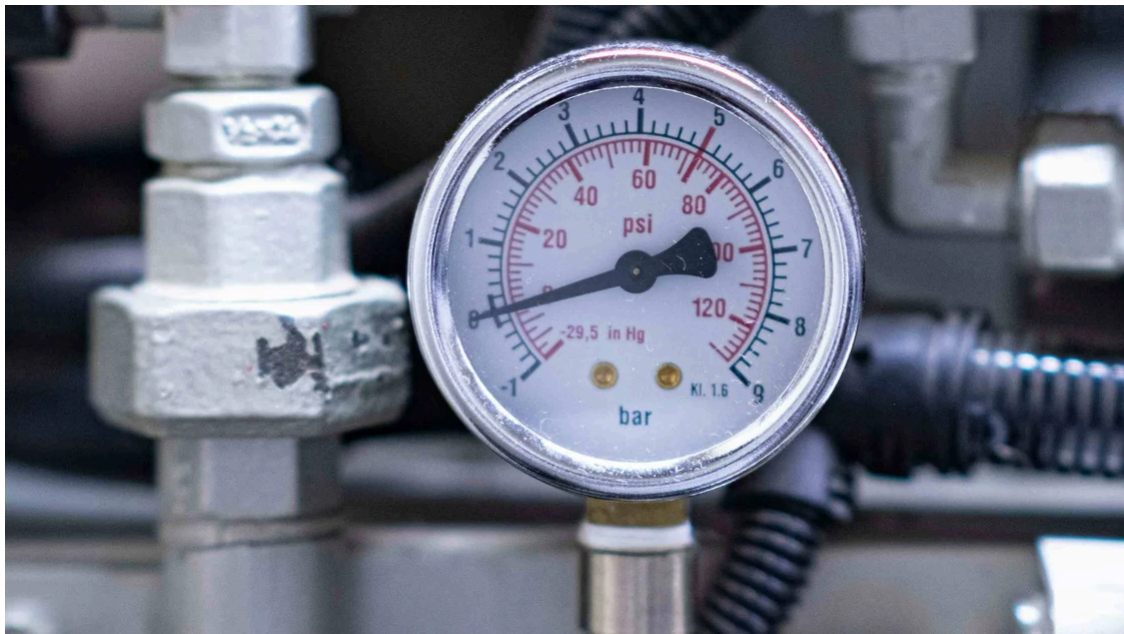
Centrifugal Pump Insulation

- The overlooked key to efficient operation

As the industry increasingly focuses on energy efficiency and sustainable solutions, it is no longer enough to simply insulate pipes.

One often overlooked but highly effective method to reduce energy consumption and improve operational efficiency is insulating industrial pumps – especially the indispensable centrifugal pumps.

Continue reading – [Heat Loss = Money Lost](#)



Summer 2025

- Production keeps flowing – just with fewer hands and more sunshine.

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Dan-iso is open all summer – and ready to support you! ☀️

During the summer weeks 28, 29, 30, and 31, we'll be running with a smaller team in both production and administration.

This may result in longer delivery times on certain items – so we recommend placing your orders well in advance to stay on the safe side.

The Dan-iso team wishes you a wonderful summer!



Contact us

If you have questions about specific insulation solutions, materials or need advice, please contact us.

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- Highly efficient insulation materials
 - PUR approved according to EN 253
 - Insulation capacity more than 30% better than other insulation types
 - Recycling with PurRECY
 - Insulation solution for low toxicity applications EU Directive 2011/10/EC
 - PIR block foam "Euroclass E" fire test EN-ISO 11925-2

We deliver tailor-made solutions for the insulation industry with a focus on quality and innovation. Through close cooperation with our customers and a flexible approach, we ensure efficient products that optimize energy consumption.





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