

Pumping and mixing solutions for the cane and beet sugar industry

Sugar cane and sugar beet production present processing challenges all the way from the raw material to the finished end product. The equipment used is exposed to fibrous materials, entrained gases, chemical attacks, increased temperatures and high-viscosity liquids. Having the optimum pumps and agitators is therefore critical, especially if no stand-by units are available. Sulzer offers the superior solution for all your applications. With thousands of installations around the world, our products have stood the test of time.

Proven expertise

We have core competences based on close partnerships with key OEMs and end-users.

By working with Sulzer, you benefit from:

- Superior application knowledge with long experience
- High product reliability and quality
- Custom-engineered solutions to meet specific needs

Products that fit

By combining Sulzer and Ensival Moret portfolios, we bring you:

- State-of-the-art equipment for reliable operation in harsh conditions
- Wide choice of centrifugal and positive displacement pumps, agitators, submersible pumps and mixers, aerators and compressors
- Energy-efficient products with low life-cycle costs and a smaller environmental footprint

Material competence

We are the specialist in most erosive and corrosive applications, with numerous field references. We offer various materials for demanding processes, from duplex steel or other corrosion-resistant alloys to special materials with high hardness levels.

Service at your doorstep

Wherever you are, Sulzer is close by to bring personal, knowledgeable support and qualified services for the entire product life cycle, day and night. You can trust us to serve your installed base with our original Ensival Moret and Sulzer spare parts.



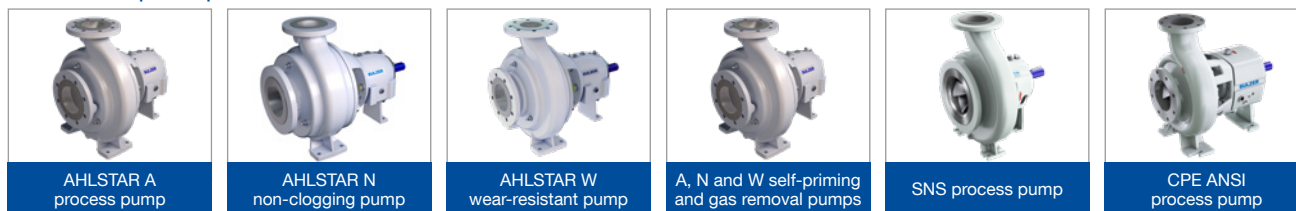
Process	P	M
Washing or affination	✓	
Extraction, diffusion and/or milling	✓	✓
Purification and filtration	✓	✓
Decolorization	✓	
Evaporation	✓	
Crystallization	✓	✓
Auxiliaries (power, cooling, lime kiln, etc.)	✓	✓
Water and wastewater treatment and re-use	✓	✓

P = pumping, M = mixing

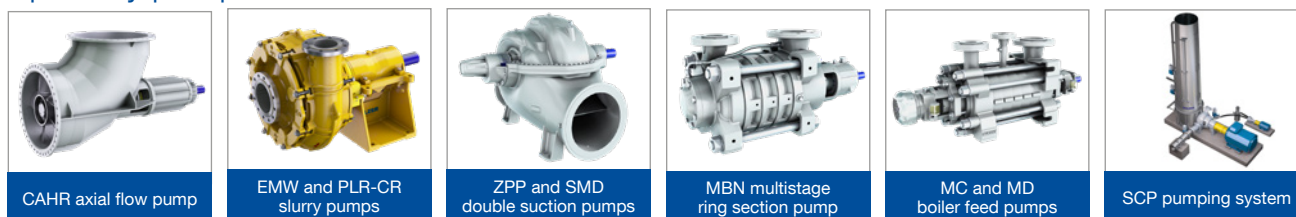
Extensive product coverage

Through a wide portfolio, we propose you the most adapted pumping, mixing and aeration solutions. Our high-efficiency products with numerous options (dynamic seals, degassing systems, etc.) improve the performance, reliability and sustainability of your sugar plants.

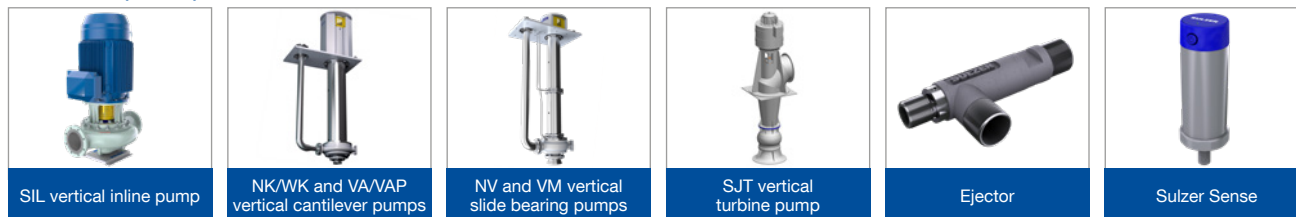
Process pumps



Specialty pumps



Vertical pumps



Accessories

PD pumps



Agitators

Submersible pumps and mixers



Aerators and compressors

