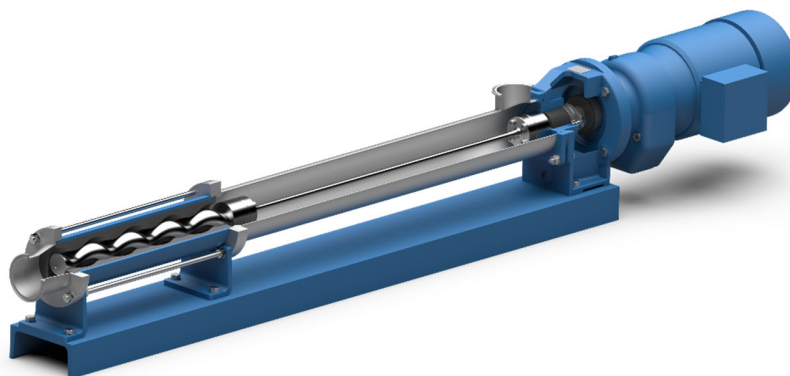


2026-09-10**Allweiler AEB-FE – Flexishaft PC Pump
0313-GB**

BRINGING VALUE BEYOND THE PUMP

**Defense****Marine****General Industry****Power Generation****Energy Sectors**

Distribution:	Sales Info Worldwide
Pump Type:	Allweiler AEB-FE Series
Reason:	Global Product Launch
Action:	Authorization for sale

Dear Sales Team and Channel Partners,

We are pleased to announce the global introduction of the new ALLWEILER AEB-FE Flexishaft Progressing Cavity Pump. With this new pump series, ALLWEILER expands its PC pump portfolio with a solution specifically developed for contamination-sensitive and high-purity applications, such as lithium slurry handling in battery production.

Target Application Examples:

The AEB-FE Flexishaft PC Pump is designed for applications including:

- Electric vehicle battery production
- Lithium slurry handling
- High-purity and contamination-sensitive industrial processes

Product Concept

The pump is equipped with a Flexishaft design replacing the conventional coupling rod with joints. This enables a virtually dead-space-free hydraulic design, polished internal surfaces, a detachable rotating unit and Tri-Clamp casing connections for easy cleaning and maintenance.

Performance Overview

Parameter	Value
Capacity Q	to 500 l/min
Pumped liquid temperature t ¹⁾	to 100 °C
Single stage Δp discharge pressure	to 12 bar
Pump pressure P _d ³⁾	to 16 bar
Achievable negative pressure P _s ²⁾	to 0.95 bar
Viscosity η ²⁾	to 270,000 mPa s
Permissible proportion of solids ²⁾	to 60 vol%



Product Documentation

- Price List
- Technical documentation
- Operating instructions
- Declaration of Conformity (DoC)
- Selection and SAP configuration

The documents will be available via the ALLWEILER intranet and service portals.

Product Availability

Released for sale with immediate effect.

Standard Lead Times (ex-works)

10 weeks.

Please ensure your local teams and partners are informed of this important update. For questions or further assistance, feel free to reach out.

With this enhancement, we reaffirm our commitment to delivering innovative, future-ready solutions that meet the highest standards of performance and reliability

Yours sincerely,

Elvis Kovačević

Global Product Manager PC Pumps
CIRCOR Industrial Pumps EMEA & APAC

Philipp Rossow

Director Product Management
CIRCOR Industrial Pumps EMEA & APAC