

# Ampco Cryo-Pumps

**Hemp Oil Processing**  
**CBD Oil Processing**  
Temperatures as low as **-70°F / -56°C**

## Advanced Seal Technology for Extreme Conditions

If you are looking for a pump to process and extract HEMP and CBD oils, look no further. Ampco offers traditional pump designs with custom internal seals for both centrifugal and positive displacement processing, meeting demanding applications with temperatures as low as -70°F / -56°C.

Ethanol processing has been done for many years at sub-zero temperatures but the extraction process for these exotic oils demand advanced technology. The internal seal with specially designed seal faces and low temperature elastomers are exactly what your extraction process requires.

Ampco offers two pump styles suitable for various viscosities and semi solids. The LF Series Cryo Pump from Ampco is a high efficiency centrifugal pump offering a front loading internal seal suitable for higher flow and lower viscosity. If your extraction process requires pumping semi-solids or more viscous product, the ZP3 Series Cryo Pump is capable of up to 1,000,000cP.

Contact Ampco Pumps Technical Sales Team today to discuss your specific application requirements. [sales@ampcopumps.com](mailto:sales@ampcopumps.com).



**AMPCO**  
ORIGINAL

ZP3 Series



LF Series

