



NORDEX 100 - COLD WATER EXTRACTION SYSTEM

We build eco-friendly cold water extraction systems for pure, high-potency cannabis extracts, preserving cannabinoids and terpenes. Solvent-free and efficient, our systems deliver clean, full-spectrum extracts with minimal impurities. Intuitive controls and scalable designs ensure ease of use, low labor needs, and consistent, premium-quality concentrates.



Automated



Ice not required



Run with one operator



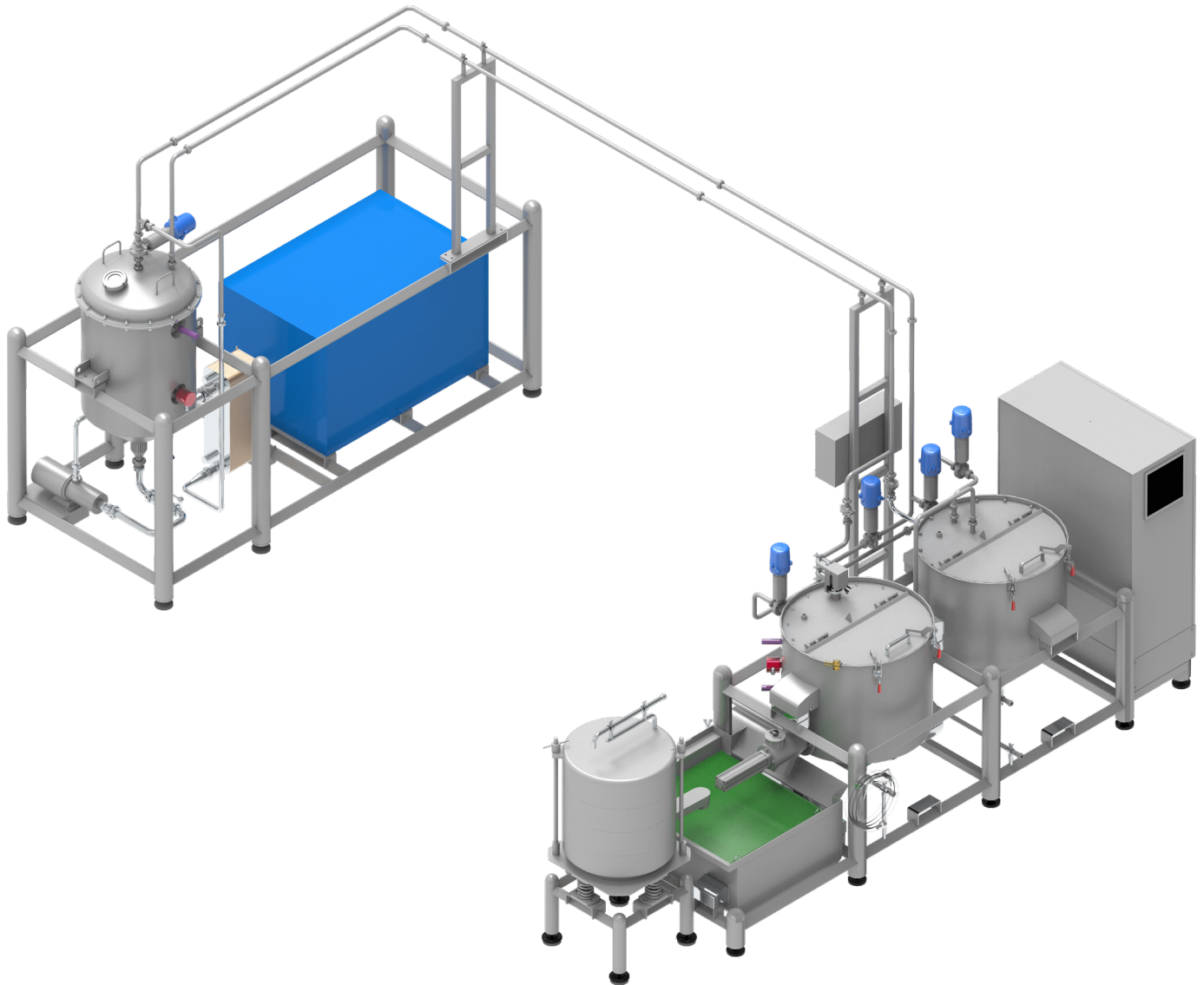
Customizable mesh size

buffaloextracts.com



NORDEX 100 - COLD WATER EXTRACTION SYSTEM

Extract a high-quality trichome separation.



Technical Specification

Value

Biomass Processing Capacity (kg)

10/20/30 Frozen Biomass

Batch Time (Hr Per Batch)

1 - 1.5

Area Required (m/ft)

4.46 x 5.54 x 2.41/
14.5 x 18.2 x 8

Power Consumption (kW)

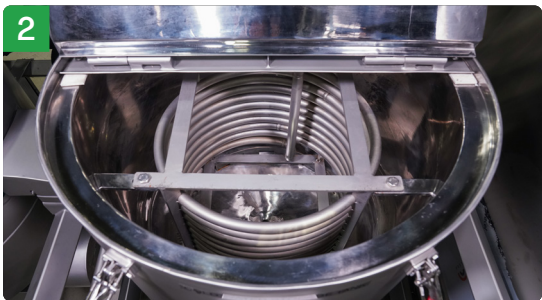
18

SYSTEM FEATURES

Certifications



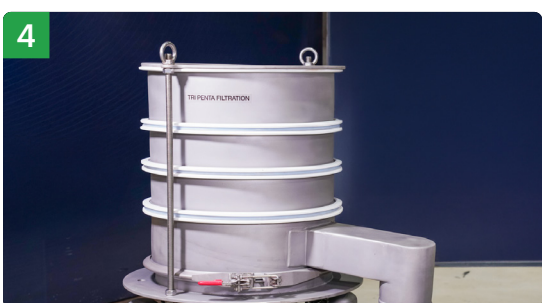
1 Variable RPM
Enables adjustable speed with whirlpool technology



2 Temperature Consistency
Maintains temperature and control with temperature sensors and cooling coils



3 Automated Dispensing
Automatically dispenses the water and hash mix

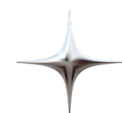


4 Multi-stage Filtration
Provides 5 or 3-stage filtration ranging from 250 microns to 40 microns



5 Intuitive Intelligence
User friendly touchscreen operation

**We Don't Just Build The Best Systems,
We Build Ecosystems.**





We Don't Just Build The Best Systems,
We Build Ecosystems.



Founded in Bentonville, Arkansas, USA, Buffalo Extraction Systems is a turnkey solutions provider in the extraction space. We are led by a young, dynamic group of technocrats offering state of the art extraction solutions for Hemp, Cannabis, Bio-products and Nutraceuticals industries across geographies. We have in-house manufacturing for large scale Convection Drying, Cryogenic Ethanol Extraction, Cold Water Extraction and Supercritical Fluid Extraction (CO₂ SCFE) Systems.

Our Turnkey Solutions

Supercritical Fluid Extraction (CO₂ SCFE) System

Cryogenic Ethanol Extraction System

Conveyorized Biomass Sorting, Drying & Milling

Continuous Winterization System

Nordex 100 - Cold Water Extraction System

GMP Design Engineering

Contact Us

☎ +91 86013 75715

✉ info@buffaloextracts.com

🌐 buffaloextracts.com

