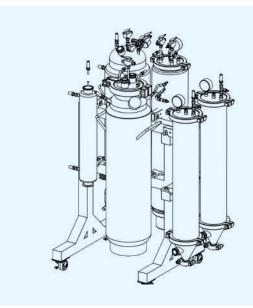
MULTI-SOLVENT EXTRACTOR Precisions Alone Precisions



EQUIPMENT SPECIFICATIONS	
Footprint (Approx.)	30" X 39"
Max. Height	56"
Operational Height Required	78"
Total Weight	375 lbs.
MAWP	250 PSI

THE X10 MSE IS COMPLIANT IN ALL
REGULATED JURISDICTIONS AND
ENGINEER PEER REVIEWED FOR ALL
TYPE 6 AND TYPE 7 LICENSES

COMPLIANCE

- · ASME-U
- · 3A Sanitary
- · NFPA 58 LPG
- · Compliant in all regulated jurisdictions
- · Class 1, Division 1 compliant
- · DOT approved tank
- · Trans-fill approved per NFPA



PX2 HOLDINGS LLC 2468 INDUSTRIAL ROW TROY, MI 48084 855-420-0020 INFO@PRECISIONEXTRACTION.COM

STANDARD FEATURES

- · Patent-pending vessel temperature control systems
- · Rated for butane, propane, and ethanol
- · BC12 recirculating heat bath (see cut sheet)
- · German made, UL listed temperature control
- · 28L material capacity (approx. 10-12 lbs)
- · Proprietary basket micro-filtration for lipids
- · ASME certified high pressure vent downs
- · 3/8" PTFE/SS feed hosing (UL-21 compliant)
- · ASME burst tested to over 2000 PSI
- · ASME rated sight glasses on solvent, collection, and material vessels
- · Viton or PFTE gaskets
- · Inline dewaxing capable of -70 degrees C
- · Vacuum jacket insulated solvent/dewax vessels
- · N2 assisted extraction up to 200 PSI
- · Clampless mounting for easy loading/unloading
- · Pre-plumbed for chillers and heaters
- · Ultra-efficient internal temperature coil mechanisms
- · One-year warranty on pumps, heaters, and chillers
- · Five-year warranty on steel

SEE PAGE 2 FOR ETHANOL AND HYDROCARBON SPECIFIC DATA

MULTI-SOLVENT EXTRACTOR Precisions Alone Precisions Precisions Alone Precisions Precisio



ETHANOL SPECIFICATIONS

- · Non-volatile, EPR reviewed, closed loop, Type 6 process for licensed operations (when used with ethanol solvent)
- Pressurized Aqueous Cold Ethanol Extraction (PACEE) for superior full spectrum cannabinoid and terpene removal
- · 30L of ethanol used per run
- · Approximate 15L/h recovery rate with 50L UL listed rotovap
- Approximate 2.25H processing time per run (single batch with full recovery)
- · 3H processing time (triple batch with full recovery)
- · 95%+ cannabinoid and terpene removal
- · N2 pressurized saturation compatible up to 200 PSI
- · Up to 3 runs per solvent batch
- · Full spectrum yields great for high CBD hemp products

HYDROCARBON SPECIFICATIONS

- Volatile, EPR reviewed, closed loop, Type 7 process for licensed operations (when used with hydrocarbon solvent)
- Compatible with singular and mixed hydrocarbon solvents for superior extraction capability and product production
- Approximate cycle time of 55-85 minutes when used with GC 5000 compressor
- · Certified for Class 1, Division 1 environments
- · 97% cannabinoid and terpene removal
- · Minimal solvent loss per batch (less than 4% per run)
- Customized hydrocarbon extraction for high end product production, e.g., HTFSE, THC-a crystalline and "Sauce"



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