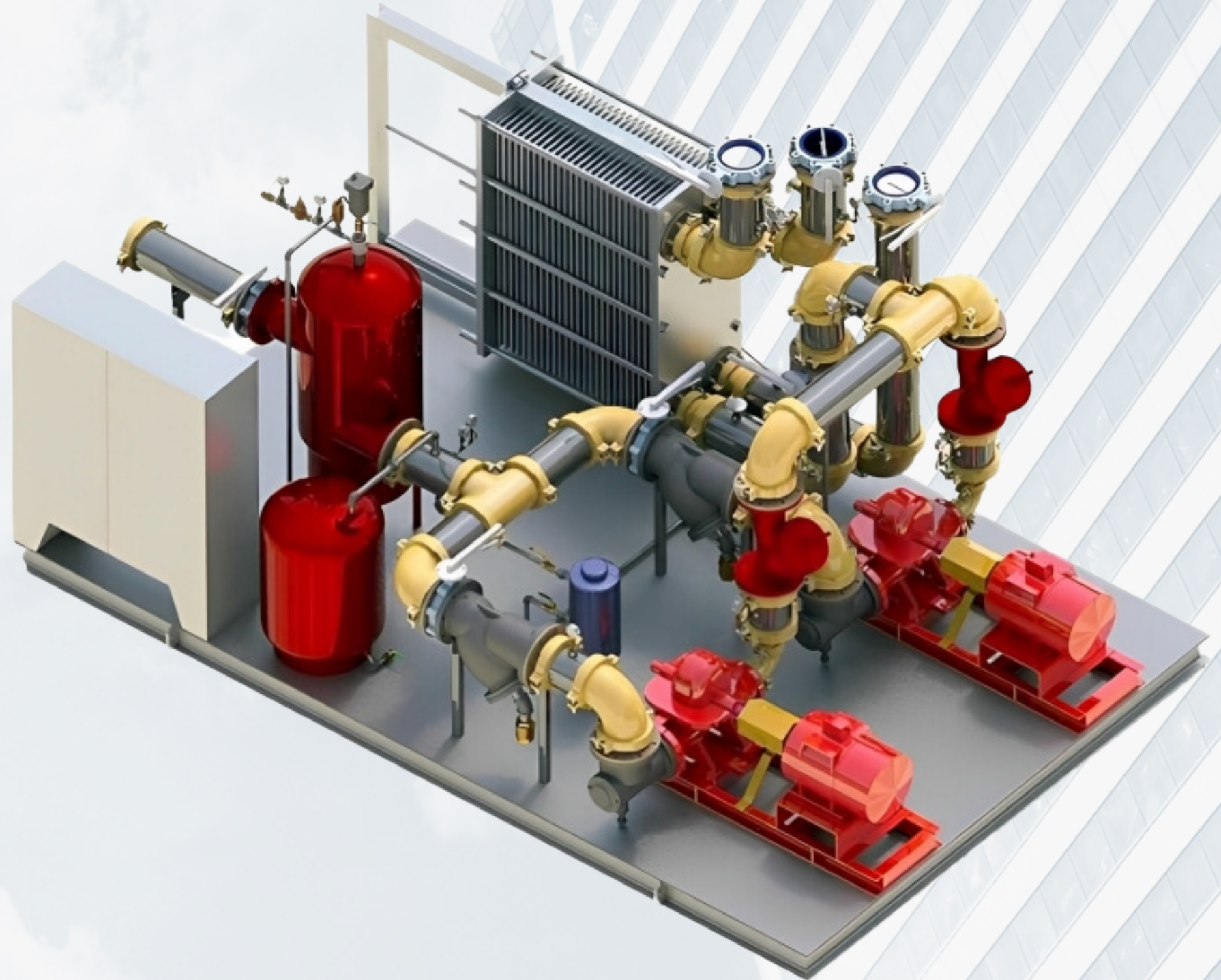




IMMERSION COOLING SYSTEMS FOR CRYPTO-CURRENCY MINING AND DATA CENTERS

- Hyper-Duty Performance
- Scalable Redundant Design
- Circulates Engineered Fluid
- Precise Temperature and Velocity
- Options for Direct Dry-Cooling
- Options for Plate & Frame Isolation
- Integrated Thermostatic Controls



The immersion cooling system demands high-precision operation to circulate engineered dielectric fluid to the hot processors of Servers immersed in specially designed tanks. Fluid velocity is maintained to assure correct temperatures and flows across processors. A proper design facilitates increased processor “hash rates” to maximize production.

Systems can be equipped with intermediate plate and frame heat exchangers to isolate the expensive dielectric fluid from the heat rejection system, or with direct flow cooling to large Air cooled heat exchangers with variable speed drives.

For smaller scale requirements, cooling systems can be engineered so that server tanks can be installed inside standard-dimension shipping containers with a service walkway between the tanks.

Fluid Cooling Systems can provide large-scale systems with dozens of pump skids with outdoor Air Cooled Heat Exchanger banks for reliable operation of megawatt-scale capacity.



sales@fluidcoolingsystems.com / 2441 E. Bristol Rd, Burton, MI 48529

**CONTROLLED DOCUMENT (PROPERTY OF FLUID COOLING SYSTEMS, LLC).
PLEASE DO NOT COPY, EDIT, MODIFY OR RECIRCULATE WITHOUT OUR PRIOR WRITTEN CONSENT.**



(888) 315-5631 / (888) 423-1914



www.facebook.com/fludcoolingsystems



www.instagram.com/fluidcooling/



www.youtube.com/watch?v=eTjpVrWYZ00