



CAIROX® POTASSIUM PERMANGANATE FEED EQUIPMENT

Data Sheet

The CAIROX potassium permanganate rental feed equipment provides a customer with a way to transform CAIROX into an injection-ready aqueous solution. The equipment transfers solid permanganate from the feed hopper into a dissolver/eductor (depending on equipment chosen) where the permanganate crystals are dissolved in water before being applied to the injection point. A single operator can control the entire permanganate transfer and dilution process.

EDUCTOR SKID FEATURES/BENEFITS

- Feed Rate: 42 pounds per hour of CAIROX potassium permanganate
- Injection Pressure: up to 50 PSI
- Required Power Supply: 110 VAC
- Required Water Supply: 5 gpm potable water
- Dimensions: 36" by 48" by 66" high
- Weight: 425 pounds



DISSOLVER SKID FEATURES/BENEFITS

- Feed Rate: 42 pounds per hour of CAIROX potassium permanganate
- Injection Pressure: up to 100 PSI
- Required Power Supply: 110 VAC
- Required Water Supply: 5 gpm potable water
- Dimensions: 36" by 48" by 66" high
- Weight: 550 pounds



TECHNICAL SOLUTIONS SUPPORT

A Carus field technician can help with standard installation (inside building, away from elements), power supply installation, and water supply installation to get the equipment ready for use in your specific application. The Carus field technician can also provide safety training to plant personnel on the use of the equipment and handling of CAIROX potassium permanganate.



Carus Headquarters USA

315 Fifth Street | Peru, IL 61354 | Tel +1 (815) 223-1500 | 1(800) 435-6856 | Fax +1 (815) 224-6697
carusllc.com | salesmkt@carusllc.com

Carus Europe

Calle Rosal 4, 1-B | Oviedo, Spain 33009 | Tel +34.985.785.513 | Fax +34.985.785.510

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