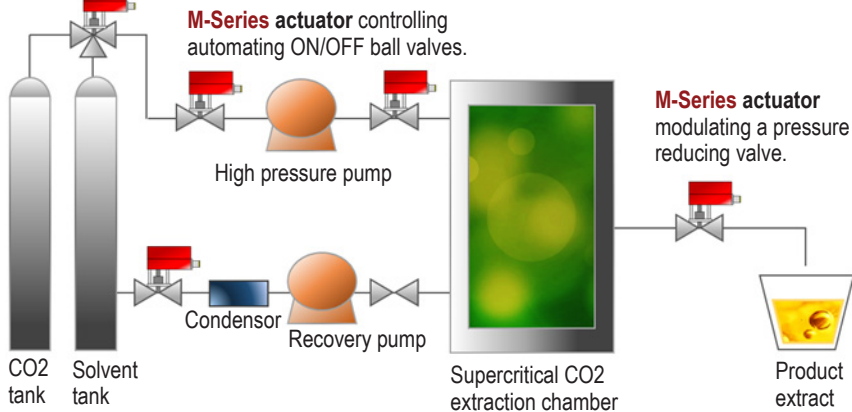


Supercritical CO2 Extraction Systems

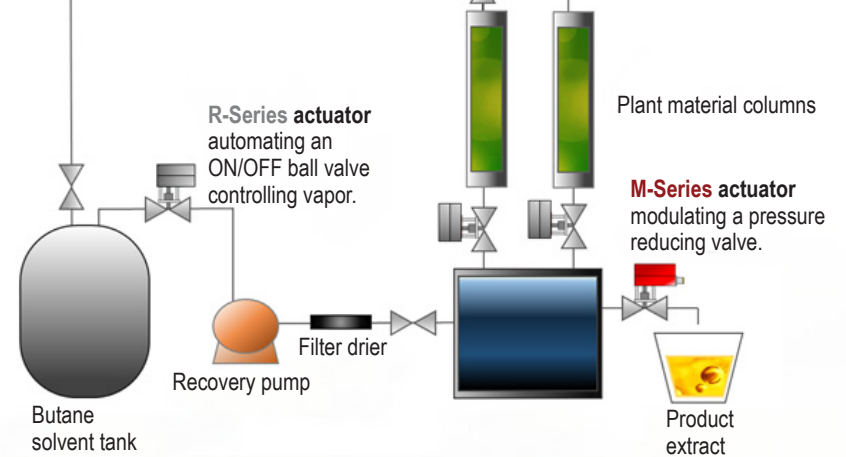
M-Series actuator controlling a 3-way ball valve.



Simplified schematic of a superficial CO2 extractor with Hanbay electric actuators.

Hydrocarbon Extraction Systems

R-Series actuator controlling solvent with a 3-way ball valve.



Simplified schematic of a closed loop butane extractor with Hanbay ex-proof electric actuators.



Hanbay actuator with Swagelok SS needle valve (1/2 inch)

Fully automate your extraction system with Hanbay electric actuators.

Features:

- Compatible with any valve up to 4 inches
- Valve micro-positioning control
- Multiple control and enclosure options
- Compact size
- Reliable and high quality
- Easy setup and operation



Class I, Div 1, Group B,C,D
Class II, Group E,F,G
Explosion-proof enclosure