



POWERED BY INNOVATION

BONEDRY DEHY™

THE GLYCOL DEHYDRATION SOLUTION FOR CRYOGENIC PROCESS APPLICATIONS

Until now mole sieve has been the only option for cryogenic spec dehydration.

With the BoneDry™ Dehy, glycol performance is extended to meet any dehydration spec. The advantages glycol can deliver include:

- Lower installation cost
- Lower operating cost
- Smaller footprint
- Less weight
- Continuous process
- No downtime for desiccant replacement

HOW IT WORKS

Comparison to ordinary glycol dehydration

- Glycol contactor is increased in height by about 100%
- A combined still/stahl column is utilized which is about 70' (21 m) tall
- Stripping gas rate of 5 scf/gal TEG (37.4 std m³ gas/std m³ TEG)
- Reduced reboiler duty through use of Lifterator™ Column technology
- Similar temperatures, pressures, and circulation rates

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