

MCS 100



The MCS100 "Methanol Control System" is designed to inject a constant stream of blended nitrogen/methanol into continuous belt furnaces. The nitrogen/methanol blend creates a process atmosphere which can contain up to 10% hydrogen by volume.

The MCS100 is a modular, stand alone system which can be easily and quickly retrofitted to existing furnaces. Additionally, it may be ordered as an option on new furnaces.

The MCS100 contains all the necessary temperature and atmosphere controls including a safety system that can be integrated with existing furnace safeties.