

MEYER ENERGY MISER®

Multi-Mode Drying

All MEYER ENERGY MISER Tower Grain Dryers utilize multi-mode drying, allowing you to choose:

- **Pressure Heat with Suction Cooling Mode 1** for maximum efficiency and capacity (saves up to 25% in fuel costs).
- **Pressure Heat with Pressure Cooling Mode 2** for some crops like sunflowers and milo where heat recycling is not desired.
- **Full Heat drying** for maximum capacity through the dryer.

To maximize drying: The dried grain should not be cooled more than necessary. This requires an unnecessary expenditure of fan energy to pull the air through the cooling grain column—energy that could be better utilized to draw in a greater amount of outside air through the Louvered and Free Air Inlets for increased drying. This is one of the key MEYER® features: optimum cooling and maximized drying.

Airflow Key for Mode 1

- 11 - Reclaimed Air
- 10 - Reclaimed Heated Air
- 13 - Heated Air
- 9 - Exhausted Air
- 12 - Fresh Incoming Air

Item - Description

- 1 - Free Air Inlet
- 2 - Adjustable Louvers
- 3 - Blower
- 4 - Return Air Doors
- 5 - Plenum Divider Door
- 6 - Heat Duct
- 7 - Burner
- 8 - Air Splitter Panel (2)
- 9 - Exhausted Air
- 10 - Reclaimed Heated Air
- 11 - Blended Air
- 12 - Fresh Incoming Air
- 13 - Heated Air

