

MDG
MICROBIAL DISCOVERY GROUP

FERMENTATION & PRODUCTION CAPABILITIES





MANUFACTURING

- 2 x 10k L Fermentors
- 5k L Fermentor
- 2 x Continuous Centrifuge
- Flash Freezer
- Freeze Dryer (455 sq ft)
- Freeze Dryer (650 sq ft)
- Spray Dryer (off site)
- Multiple Freezer Rooms
- Refrigeration Room





BLENDING + PACKAGING

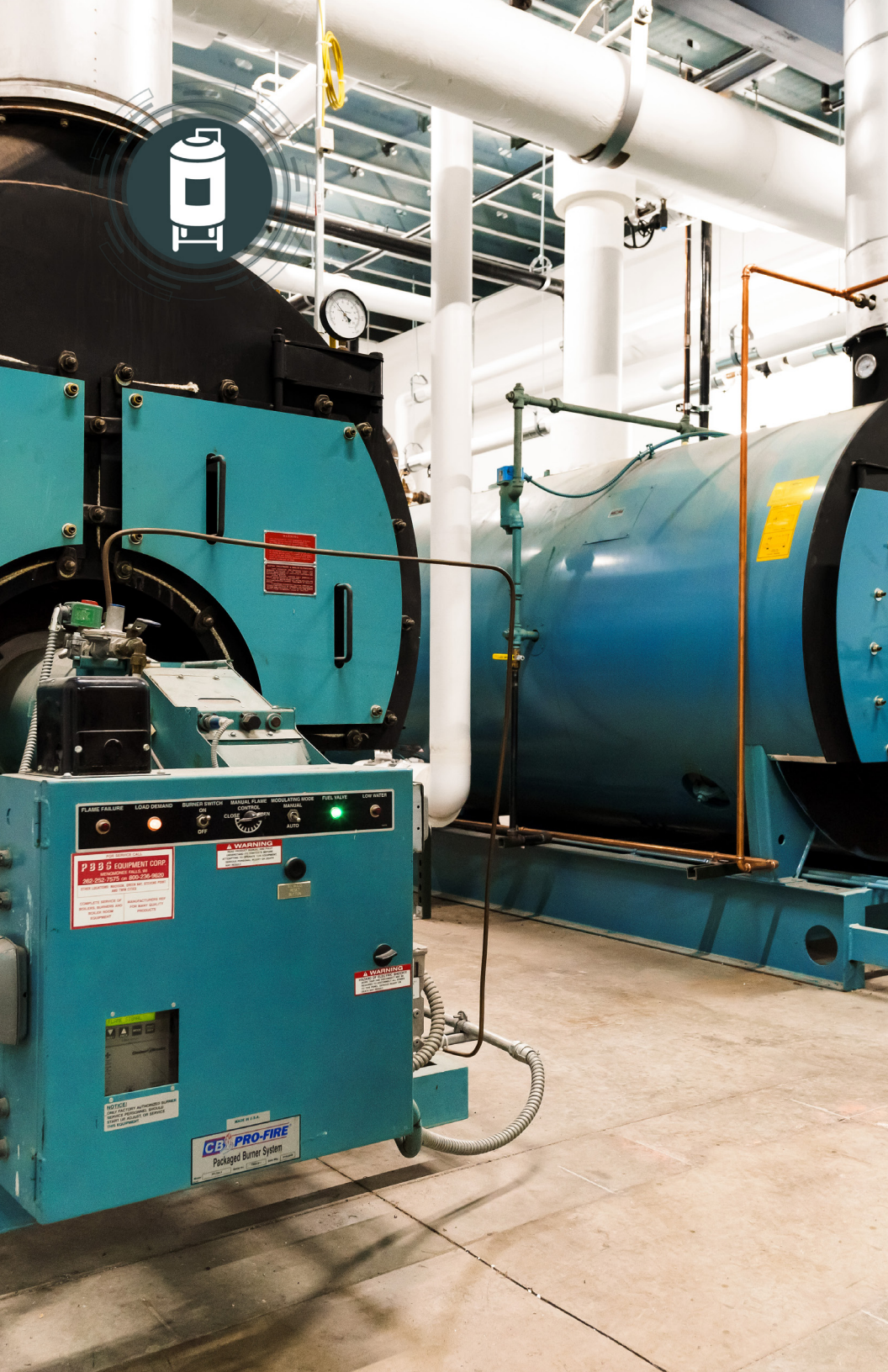
- Pin and Conical Grinder
- 200 cu V-Blender
- 25 cu Ribbon Blender
- 90 cu Rotary Blender
- Various Liquid Blending Tanks
- Water Soluble Packager
- Foil Packager





PILOT SCALE

- Shake Flask and Microtiter Plate Fermentation Screening
- 4 x 5L Pilot Fermentors
- Pilot Freeze Dryer
- Pilot Spray Drying (off-site)


FLAME FAILURE
LOAD DEMAND
BURNER SWITCH
ON
OFF
MANUAL FLAME CONTROL
CLOSE
OPEN
MODULATING MODE
MANUAL
AUTO
FUEL VALVE
LOW WATER
WARNING
P B S EQUIPMENT CORP.
262-252-7575 OR 800-236-0620
WARNING
NOTICE!
CB PRO-FIRE
Packaged Burner System



REDUNDANCY

- Boilers
- Water Chillers
- Air Compressors
- Sterilizers
- Electricity
- Buildings



MDG

MICROBIAL DISCOVERY GROUP

MDGBio.com 5200 W. Ashland Way, Franklin, WI 53132 414-235-3767