

6 USES OF THERMAL MASS FLOW METERS

In Food & Beverage Manufacturing

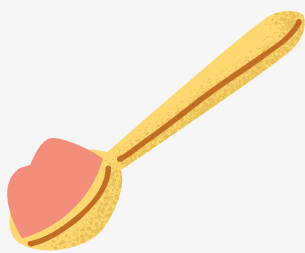


1

TANK BLANKETING

Storing fats, cooking oils, purified water, and foods

Hydrogen and Nitrogen Flow



2

DRYER AIR

Dryer applications require air measurement

Gas - Air



3

CARBONATION

Measuring carbon dioxide (CO₂) in the carbonation process

Gas - Carbon Dioxide

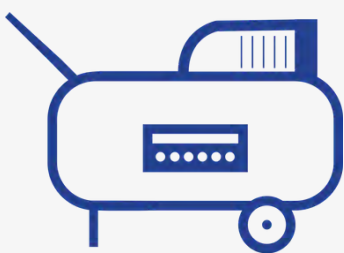


4

AIR INJECTION FLOW MEASUREMENT

Inject compressed air into their products to make them lighter and less dense

Gas - Compressed air and Nontoxic Inert Gases



5

COMPRESSED AIR LEAK DETECTION

Leak detection of compressed air in processing

Gas - Compressed Air



6

PACKAGING IN SNACKS

Measure the packaging machinery's nitrogen injection flow rates

Gas - Nitrogen