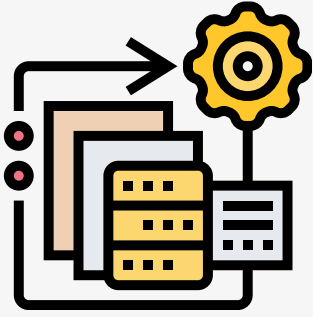


6 USES OF THERMAL MASS FLOW METERS

In Pharmaceutical & Biotech



1

BATCH PROCESSES

Measure air flow (and other gases) into batch processes of reactors or fermentors



2

TANK BLANKETING

Measure nitrogen and ammonia gas flow for tank blanketing



3

PURGING VESSELS

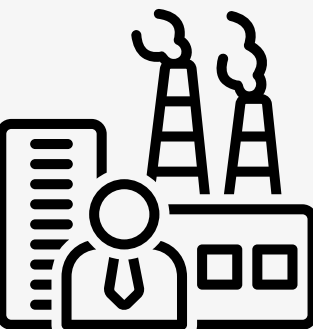
Measure nitrogen gas flow for purging fermentors and vessels



4

INLET FLOW - COATING

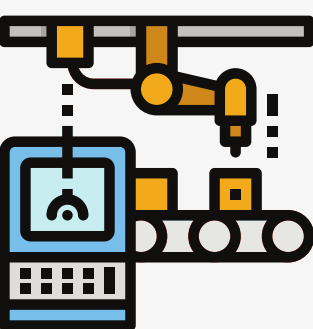
Measure inlet air flow during pill coating to maintain product consistency



5

EXHAUST FLOW - COATING

Measure exhaust air flow during pill coating



6

INLET AIR - DRYERS

Measure inlet air for process stability of fluid bed and spray dryers