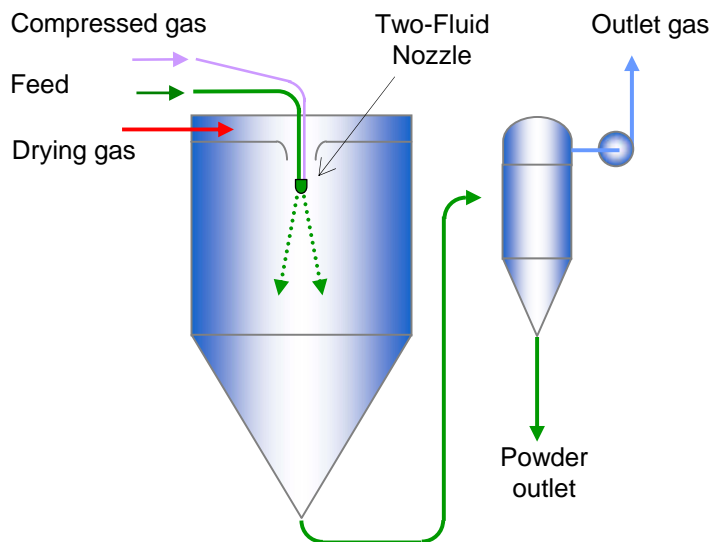


# Niro Two-Fluid Nozzle – type NTF-I- 50/50

The Niro Two-Fluid Nozzle is designed for fine particles and high capacity production.

- Feed rates from 30 L/h to 80 L/h
- Gas-to-feed ratio up to 4 : 1
- Produces fine droplets at low gas-to-feed ratios
- Narrow droplet size distribution
- Optimize droplet formation by varying ring gap opening and gas amount (internal mixing)
- Sanitary design

## Pharmaceutical Spray Dryer, PHARMA SD™



Typical spray from the Niro Two-Fluid Nozzle.  
Patent pending



Nozzle inserts

BU 132/GB 0405