



# **CONTINUOUS FLUID BED SPRAY AGGLOMERATION**

# **GF ModFlex**

- » Food agglomeration in Ex-design
- » Various capacities available
- » Low investment costs
- » Low operating costs
- » Minimized installation space
- » Fastest installation time



### GF MODFLEX - CONTINUOUS FLUID BED SPRAY AGGLOMERATION

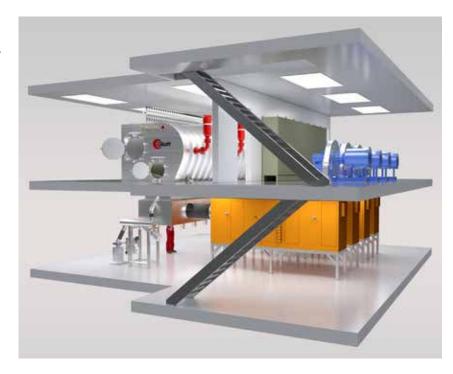
Plug & play installation thanks to the newly developed modular and compact plant concept.

## *Improve your processes by:*

- » dedicated design for powder agglomeration
- » flexible adaption to customer requirements
- » multiple processing zones for maximum flexibility
- » top or bottom spray systems
- » easy operation

### You will benefit from:

- » reduction of total dimensions
- » separation into production/ technical area (integrated zoning)
- » WIP (washing in place) for the Glatt fluid bed agglomeration unit
- » latest GlattView Varia/Varia+ process control system
- » easy and safe filter change
- » high filter efficiency and filter life time



# Spray Agglomeration spraying wetting solidifying final granule binder droplets powder liquid bridges solid bridges solid bridges araspberry" structure

Size (examples)	GF ModFlex 350	GF ModFlex 750
Process	fluid bed spray agglomeration	
Capacity	750 to 1,000 kg/h product	1,500 to 2,000 kg/h product
Design	hygienic design / designed for automated wet cleaning Ex-design St 1	
Delivery	insulated fans, air handling units, inlet air section of GF ModFlex no further equipment insulation necessary complete delivery	