

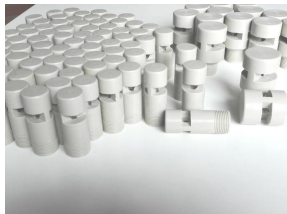
List from Catalogue Spraytechs 2025: **DAF & Water Treatment Nozzles**

For terrestrial, marine, industry, municipality water treatment systems - Rel. 1.0 del 16/06/2025

DAF WT class (flow rates range by 1 m³/h to 17 m³/h)



WT34Z SS316



WT12Z PP



WT38Z HDPE



WT14Z SS316

DAF WR class (flow rates range by 1 m³/h to 17 m³/h)



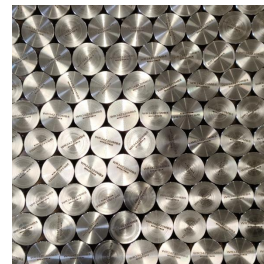
WR34Z SS316



WR01Z SS316



WRU2Z SS316



DAF WS class (flow rates range by 1 m³/h to 5 m³/h)



WS38Z HDPE



WS12Z PP



WS34Z HDPE



WS01Z HDPE

Eductors (flow rates range by 0.3 m³/h to 21 m³/h)



WT14O SS316



WT38O PP



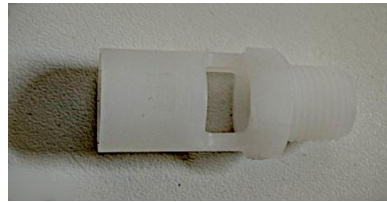
WT12O PP



WT02O 2" SS316



WT14O150 PP



WT14O164 PP

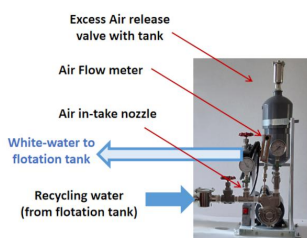


BRA1214FD6 PP

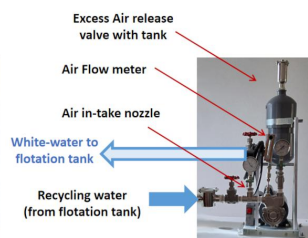
Micro Bubbles Generator Skids for DAF systems and Hydroponic culture systems

Suction, Mixing / Dissolving and Pressurization obtained through a specialized microbubbles generator pump skid.

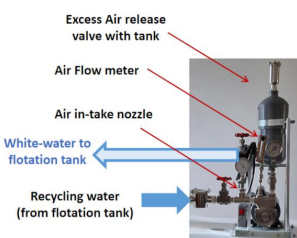
Micro bubbles constant size of 20-30 μm without air compressors, turbine and big pressure tanks that obtain only very large bubbles (>200 μm). This affect also the total energy consumption required for any continuous process.



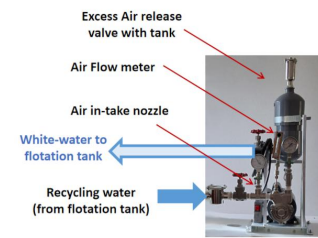
MBG110 1 m³/h



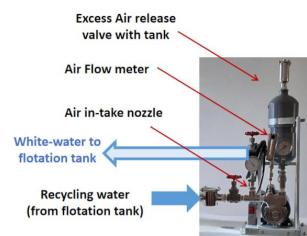
MBG115 1.5 m³/h



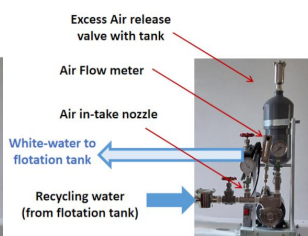
MBG130 3 m³/h



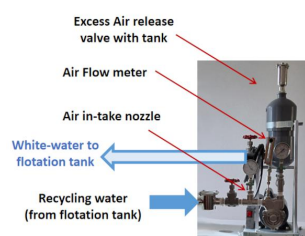
MBG148 4.8 m³/h



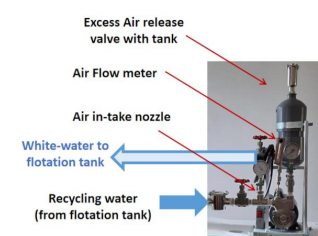
MBG180 8 m³/h



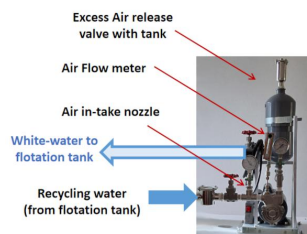
MBG212 12 m³/h



MBG215 15 m³/h



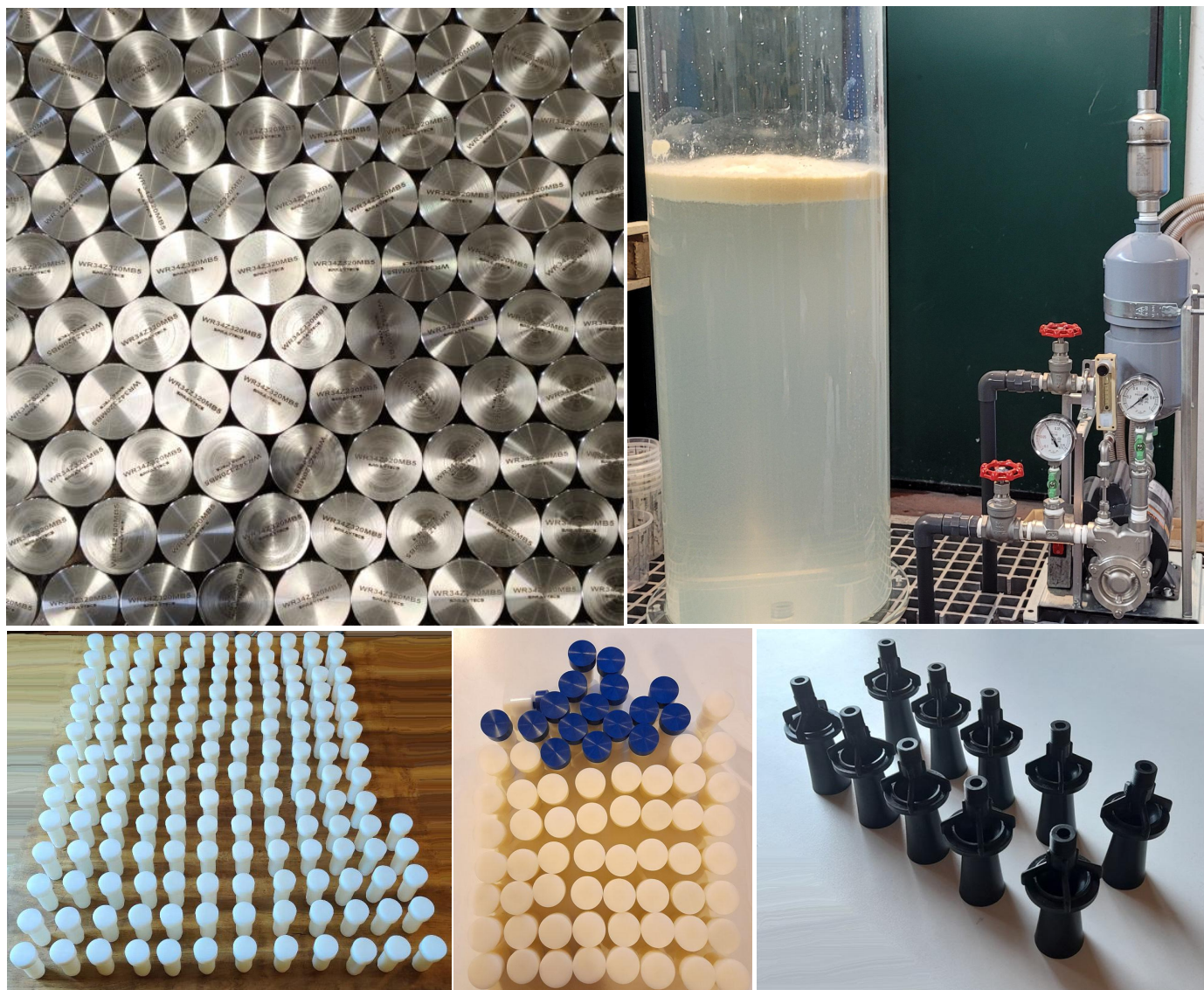
MBG220 20 m³/h



MBG242 42 m³/h

For larger recycling volumes, array of pumps are to be considered.

The higher efficiency in a DAF process with correct DAF nozzles and microbubbles sizes in white water stream consent to consider a recycle feed percentage in the range of 5% - 10% and normally is not required consider range 11% - 20%.



Design, manufacturing, technical support on DAF nozzles and micro bubble generators for industry water treatment and hydroponic culture.

DAF nozzles are dimensioned as per each plant requirements.

Ask for technical datasheets or complete catalogues to: sales@spraytecs.com

