

Single-tank flocculant station

GFS



Feeding hopper and screw feeder for powder automatic dosing (optional)

Marine propeller stainless steel mixer

Stainless steel level probes: start/stop fresh water inlet (optional)

Completely built in hot deep galvanized carbon steel

Fresh water feeding line



Manual gate valve, Y-strainer and automatic on-off valve



Automatic dosage adjustment

enabled by SADF - automatic flocculant dosing system (optional)

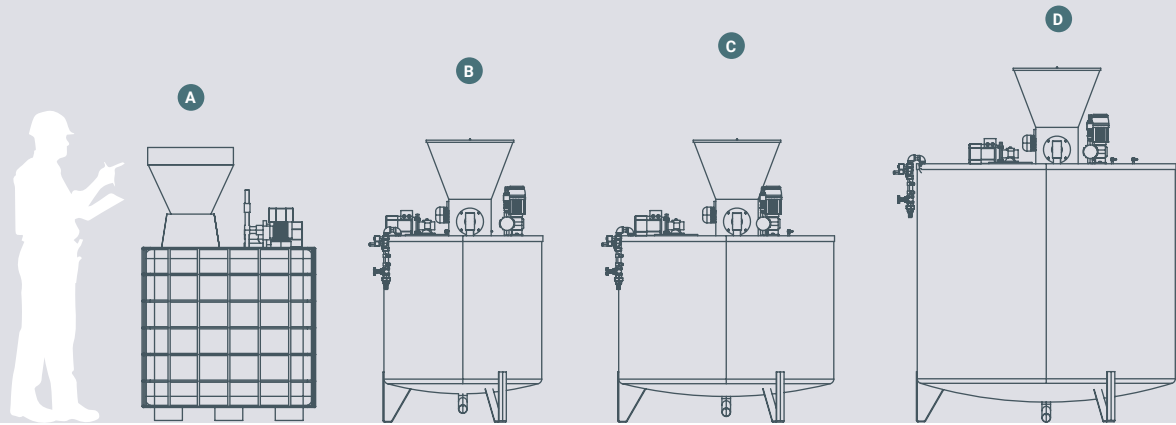


The right size and investment for modular, containerized solutions and temporary jobs.



Palletized version
reduced footprint and easy to handle

Technical specifications



| Model | Volume | Material | Mixers | Q MAX | L | W | Ø | H | Max pumps | Txp. weight | Op. weight | Power supply | Hopper volume |
|--------------------|--------|----------|--------|-------|------|------|------|------|-----------|-------------|------------|--------------|---------------|
| - | liters | | kW | l/h | mm | mm | mm | mm | - | kg | kg | kW | liters |
| A GFSP 1000 | 1000 | PE | 0,37 | 1500 | 1200 | 1000 | - | 1600 | 2 | 120 | 1120 | 2 | 25 |
| GFSP-A 1000 | 1000 | PE | 0,37 | 1500 | 1300 | 1000 | - | 1850 | 2 | 140 | 1140 | 2 | 25 |
| B GFS 1500 | 1500 | AZ | 1,1 | 2200 | - | - | 1430 | 1795 | 2 | 200 | 1700 | 2,5 | 25 |
| GFS-A 1500 | 1500 | AZ | 1,1 | 2200 | - | - | 1430 | 1995 | 2 | 220 | 1720 | 2,5 | 25 |
| C GFS 2000 | 2000 | AZ | 1,1 | 3000 | - | - | 1500 | 1795 | 2 | 300 | 2300 | 2,5 | 80 |
| GFS-A 2000 | 2000 | AZ | 1,1 | 3000 | - | - | 1500 | 1995 | 2 | 320 | 2320 | 2,5 | 80 |
| GFS 3000 | 3000 | AZ | 1,1 | 4500 | - | - | 1850 | 1795 | 3 | 400 | 3400 | 3 | 80 |
| GFS-A 3000 | 3000 | AZ | 1,1 | 4500 | - | - | 1850 | 1995 | 3 | 420 | 3420 | 3 | 80 |
| D GFS 4000 | 4000 | AZ | 1,5 | 6000 | - | - | 1800 | 2295 | 3 | 500 | 4500 | 3 | 127 |
| GFS-A 4000 | 4000 | AZ | 1,5 | 6000 | - | - | 1800 | 2495 | 3 | 520 | 4520 | 3 | 127 |

Legend:

PE Polyethylene

AZ Galvanized steel

* indicative average weight, depending on configuration (pumps number, etc).

The reported data are valid for general information purpose and can not be guaranteed for executive design. For detailed data and specific needs refer to sales@tecnoida.it