



AVIATION FUEL FARM 3x100 000L

Aviation fuel farm is turnkey solution adapted to your needs, which can be set up in a short time. This installation associates a loading group, an unloading group and a tanks farm.

The unloading group enables collect of fuel from road tankers.

The loading group is designed for:

- Refuelling directly aircrafts and helicopters
- Loading an aircraft refueller

Each group has its own pumping and filtration system.



COMPACT & MOBILE

All elements can be moved and installed quickly



SAFE & STRONG

Simple automation and ATEX compliant distribution group



FLEXIBLE

Variable storage capacity with additional tanks

AVIATION FUEL	JET A1
CAPACITY	3 tanks of 100 000 L
PIPES	Stainless steel
ELECTRICAL BOX	In non-dangerous area, for switching on and tanks levels
GENERATOR	Power generator included - 60 kVA - 50Hz

UNLOADING GROUP

PUMP	Centrifugal pump with electric engine 380V
FILTRATION	Water separator filter compliant with API 1581 5e edition norm
METER	Mechanical with electronical meter head
BRIDGER UNLOADING	4" coupling - Hose: 5m
SAMPLING	Visual check sampler, recovery tank, milipore connections
REFUELLER REGULATION MODULE	Regulation test with 2"1/2 aircraft coupling



LOADING GROUP

PUMP	Centrifugal pump with electric engine 380V
FILTRATION	Water separator filter compliant with API 1581 5e edition norm
METER	Mechanical with electronical meter head
DISTRIBUTION	1 overwing nozzle line - 40m 1 underwing coupling line - 40m 1 unload line - 5m
FLOW RATE	60m³/h
SAMPLING	Visual check sampler, recovery tank, milipore connections



ELECTRICAL BOX
(OUT OF DANGEROUS AREA)



GENERATOR



www.titan-aviation.com