



KENBRI FSUA

KENBRI Big Flow Systems

The Kenbri Big Flow Systems are designed for first responses during full surface tank fires or any other large scale infernos. The Kenbri Big Flow Systems are designed for easy handling and set up and are quickly deployable for operation.

The Kenbri Foam Supply Unit (FSU series)

The Foam Supply Unit is a large mobile storage tank for foam solution. The Foam Storage unit is designed with a diesel driven foam transfer pump to assure a continuous flow of foam solution to the Premic Booster Pump. The storage unit is assembled with use of high quality corrosion resistant materials which are suitable to store foam solution for a longer period of time. The foam solution transfer pump is a pressure controlled pump to assure the required foam flow for its application.

KENBRI Foam Supply Unit - FSUA/P

General information

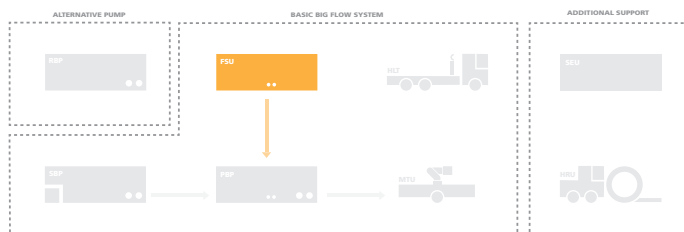
The Foam Supply Unit is available in different sizes depending on the total required amount of foam concentrate. The tank sizes of the foam solution vary from 12,000 liter up to 18,000 liter can be provided with different customized suction and discharge connections.

The FSU-A series (Active) are provided with diesel driven foam transfer pump. The FSU-P series (Passive) are provided as a static storage tank without foam transfer pump. The FSU-A series are capable for suction from the FSU-P series.

Foam Transfer Pump*

Make:	Edwards (UL/FM)
Type:	Rotary gear
Max. capacity:	1,200 l/min @ preset pressure
Drive:	Diesel driven
Max. power:	37,7 kW

**Only on the FSUA-series*



Models**

Type: FSUA12 or FSUP12
Make: Kenbri
Storage capacity: 12,000 liter
Fuel tank capacity: 5 hours @ max. capacity
Dimensions: 6,1 x 2,5 x 2,6 meter
Weight (dry/wet): 3,500 kg / 15,500 kg
Inlet arrangement
External suction: 2x 4" incl. butterfly valves
Fill connection: 1x 2½" incl. butterfly valve
Outlet arrangement
Discharge outlets: 1x 2½" incl. butterfly valve



Type: FSUA14 or FSUP14
Make: Kenbri
Storage capacity: 14,000 liter
Fuel tank capacity: 5 hours @ max. capacity
Dimensions: 6,6 x 2,5 x 2,6 meter
Weight (dry/wet): 3,750 kg / 17,750 kg
Inlet arrangement
External suction: 2x 4" incl. butterfly valves
Fill connection: 1x 2½" incl. butterfly valve
Outlet arrangement
Discharge outlets: 1x 2½" incl. butterfly valve



Type: FSUA16 or FSUP16
Make: Kenbri
Storage capacity: 16,000 liter
Fuel tank capacity: 5 hours @ max. capacity
Dimensions: 6,9 x 2,7 x 2,6 meter
Weight (dry/wet): 3,800 kg / 19,800 kg
Inlet arrangement
External suction: 2x 4" incl. butterfly valves
Fill connection: 1x 2½" incl. butterfly valve
Outlet arrangement
Discharge outlets: 1x 2½" incl. butterfly valve



Type: FSUA18 or FSUP18
Make: Kenbri
Storage capacity: 18,000 liter
Fuel tank capacity: 5 hours @ max. capacity
Dimensions: 6,9 x 3,0 x 2,6 meter
Weight (dry/wet): 4,000 kg / 22,000 kg
Inlet arrangement
External suction: 2x 4" incl. butterfly valves
Fill connection: 1x 2½" incl. butterfly valve
Outlet arrangement
Discharge outlets: 1x 2½" incl. butterfly valve

***Dimensions & weights of the FSU-P series do not exceed the dimensions & weights of the FSU-A series*