vft vallfirest
the wildfire company

HELISKID

Water wherever you want

With the small size and low weight, many types of light vehicles can transport the Heliskid®, greatly complimenting its ability to be heli-transported via long line. Equipped with high-performance **features, it can be deployed with 3.000 L and a high-performance pump in one convenient kit.**

The Heliskid® tank is unique in that it can be filled **using rotor-wing resources;** reducing refill time rather than relying on water tenders to make multiple long trips.

TECHNICAL SPECIFICATIONS	
Helitransportable structure	The main structure and structural tank arms are made of aluminum. 4 hoisting points for helitransport. ACP (Automatic-Center-Point) eyebolts compliant with DIN EN 1677-1:2009-03 and DIN EN ISO 12100:2011-03
Total weight	415 kg without water I 3.415 kg with a full tank. | MMA: 750 kg.
3.000 L canvas tank	Fold-down canvas with a tubular detachable structure for transportation in a cabinet. Dimensions when open: 210 x 210 x 100 cm. **Dimensions when folded:** 120 x 60 x 25 cm. **Material:** 1450 gr/m2 - thickness 1.2 mm - PES fabric with a PVC finish. **Resistance:** traction 3000/3000 N/50 mm | tear 250/250 N | temperature -30/+70ºC. **Weight:** 48.5 lbs. including the carrying case.
Cabinet	Drawer with an access door on both sides and key-lock close. Designed to transport the tank, the structural arms and components for the operation as well as the suction section, cranks and leg drive system drill holes.**Dimensions:** 128 x 69 x 50 cm. **Capacity:** 350 L.
Fuel tank	Gasoline tank made of HDPE, connected to the fire pump. Equipped with a Mercury quick connect fuel line. **Capacity:** 12 L.
Removable fire pump	BH4-23 fire pump which combines a powerful Briggs and Stratton Vanguard V twin 23 HP engine with a vft Speed Increaser and a VFT_4SP 4-phase centrifugal pump. Offers excellent operation at high pressures and a great flow. This combination has the capacity for long-distance hose laying. It has a quick coupling system for the pump to be replaced as quickly as possible in the event of a breakdown. **Dimensions:** Length: 83 cm. **Width:** 49.5 cm. **Height:** 48 cm. **Weight:** 78 kg.