

## Technical specifications USAF™ Double Transducer 100



<b>Product description</b>	<b>Double Ultrasonic Cavitating Transducer 100 Watt / 230 VOLT</b>
<b>Specifications</b>	Double radiation titanium head
<b>Electrical power</b>	230 Volt 50/60Hz
<b>Power consumption</b>	approx. 70 Watt

<b>Diameter tube</b>	90mm
<b>Total length tube</b>	305mm
<b>Weight</b>	3.5 kilogram
<b>Cable</b>	Neoprene cable (DNV approved)
<b>Cable length</b>	15, 25 or 40 meter
<b>Plug</b>	EU Plug / can be cut of the be replaced, without effecting the warranty

<b>Placement option 1</b>	On floating bouys
<b>Placement option 2</b>	On the bottom on brackets

<b>Usage in silo's</b>	to keep silo's clean from alage and biofilm (max. diameter 35 meters / 6 meters deep)
<b>Usage in ponds</b>	to keep ponds free from algae and biofilm 1.250-1.750m2

<b>SWAP warranty</b>	12months SWAP guarantee*
<b>Usage warranty</b>	7 years usage warranty*
	<i>*Excluded from warranty: physical and/or melting damage</i>

**IMPORTANT when installing or removing**  
 Always place the transducer in water before turning the power on.  
 When removing from a silo/pond leave the transducer in the water for about 15 minutes so the tansducer can cooldown. When it starts freezing take the unit out of the water.