

# Moisture Pump Material List and Assembly Instruction

## Structural Parts

Name	Model	Process Suggestions
Body	Body Pump.stl	3D print
Lid	Lid Moisture Pump.dxf	Laser cut, 3mm thick Acrylic
Check Valve	McMaster 47245K114	
Membrane	Mold Pump Membrane.stl	Cast, Smooth-On Ecoflex 00-30
Bolt	M2, L 15mm	
Nut	M2	

## Working Medium

Water beads

## Assemble Instruction

