

# Solare Meerwasserentsalzung (SD)



WELT**WASSER**KONFERENZ 2019

WÜSTEN WERDEN GRÜN – MIT „NEUEM WASSER“ GEGEN DIE ERDERWÄRMUNG



# Weathertec lässt regnen

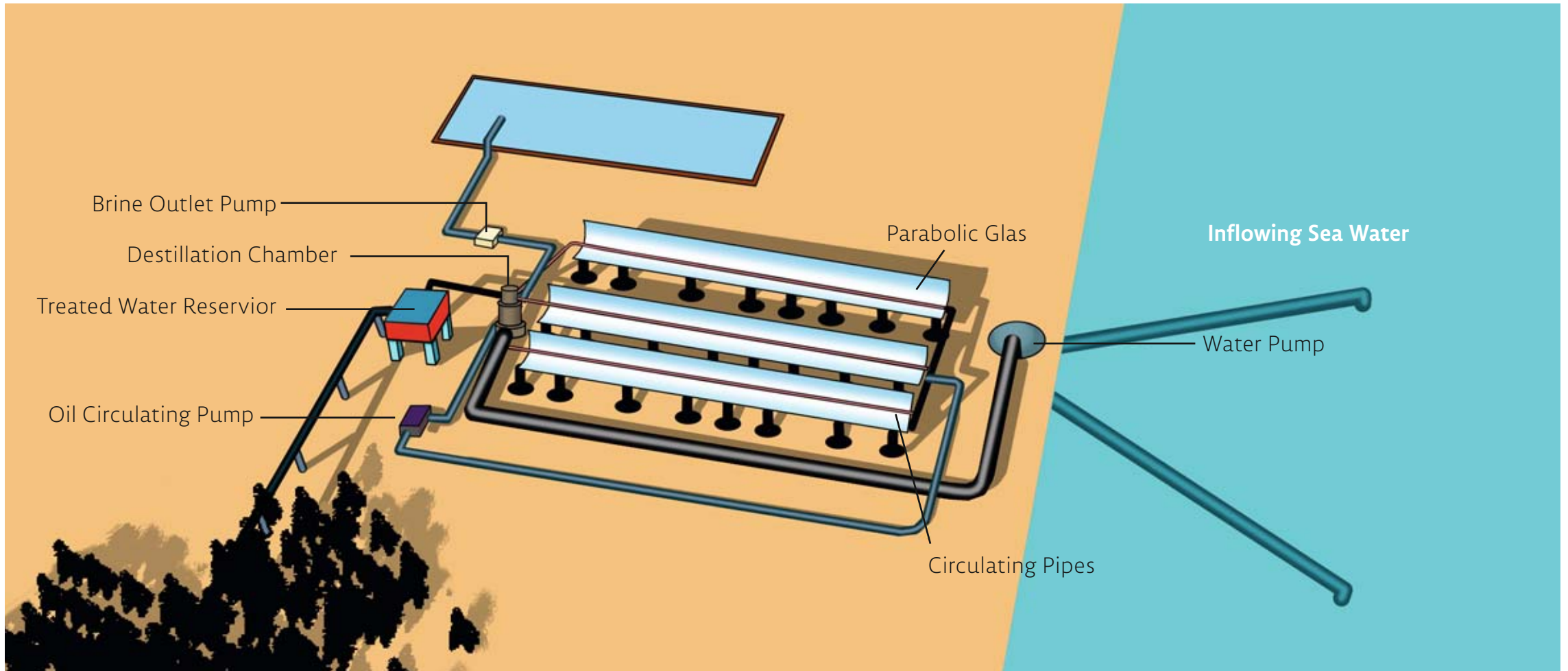




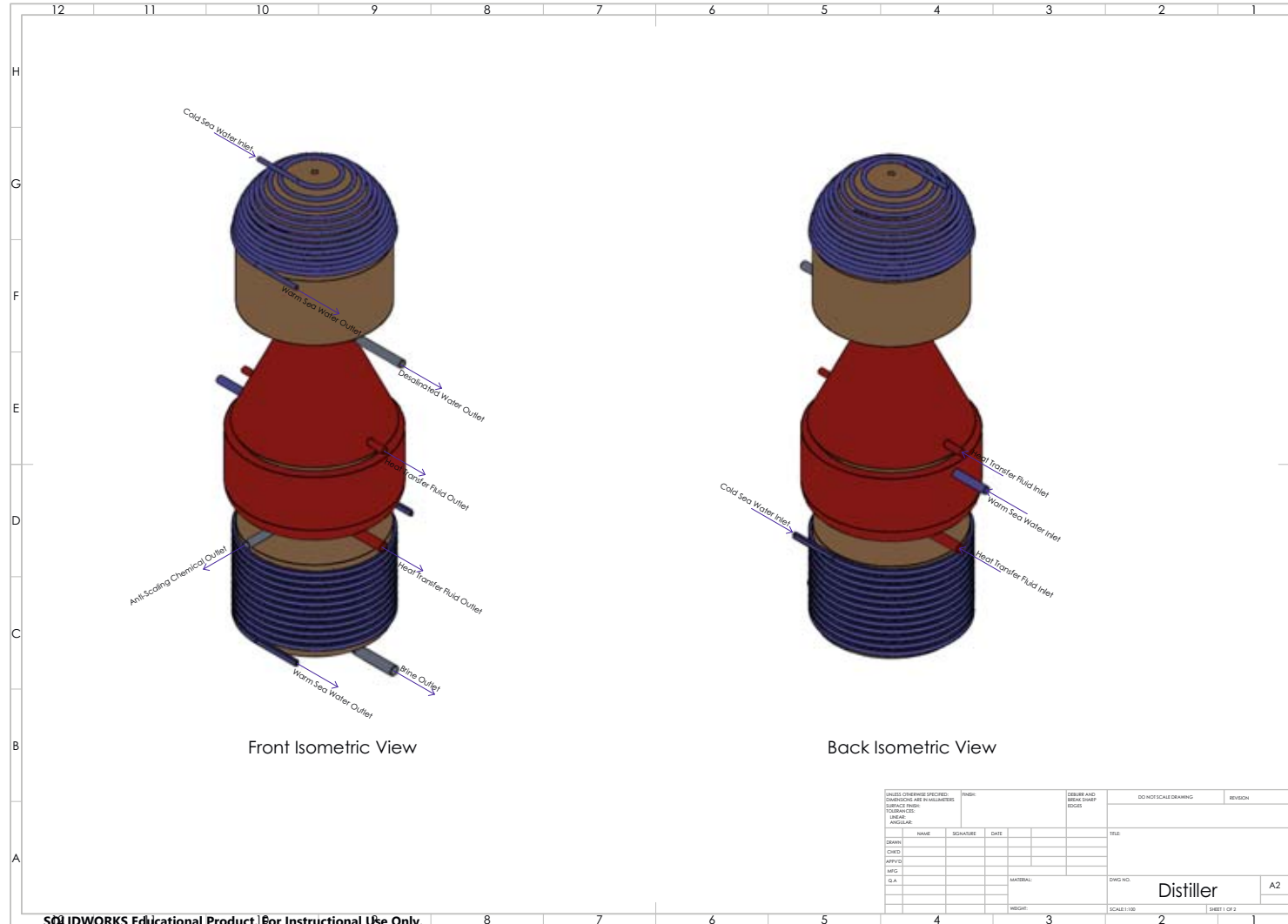


# Solare Meerwasserentsalzung

## Versuchsanlage



# Der Distiller

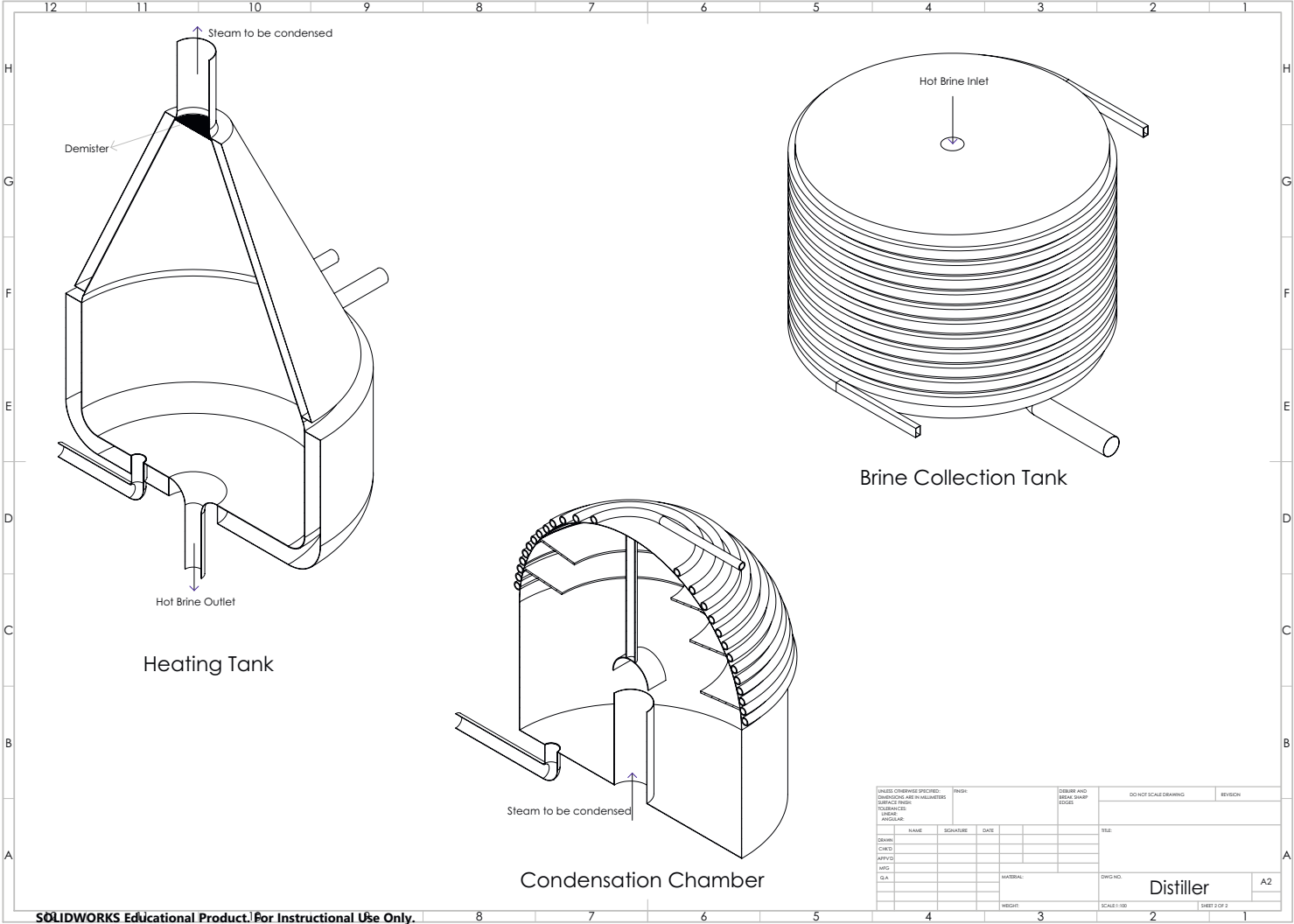


Front Isometric View

Back Isometric View

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		FINISH:	DESURE AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
SURFACE FINISH: TOLERANCES: FRACTIONS: DECIMALS:					
DRAWN:	NAME	SCHAUERE	DATE	TITLE:	
CHECKED:				Distiller	
APPROVED:				DWG NO.	A2
MISC:				SCALE: 1:100	SHEET 1 OF 2
D.A.					

# Distiller Details



UNLESS OTHERWISE SPECIFIED:		FINISH:	DESIGN AND	DO NOT SCALE DRAWING	REVISION
DIMENSIONS ARE IN MILLIMETERS			BEHALF SHARP		
SURFACE FINISH:			EDGES		
TOLERANCES:					
LINEAR:					
ANGULAR:					
DESIGN:	NAME	SCHEDULE	DATE	TITLE	
CHKD:					
APPRD:					
MFG:					
D.A.:				DATE:	DWG. NO.
				WEIGHT:	SCALE: 1:100
					SHEET 2 OF 2

Distiller A2

**Soliterm**



Dr. Ahmed Lokurlu



Lehrstuhl für  
Thermodynamik  
Prof. Dr. Sattelmayer



Markus Balz



Martin Scheuerer  
John Mitchell

ex



Norbert Kareth



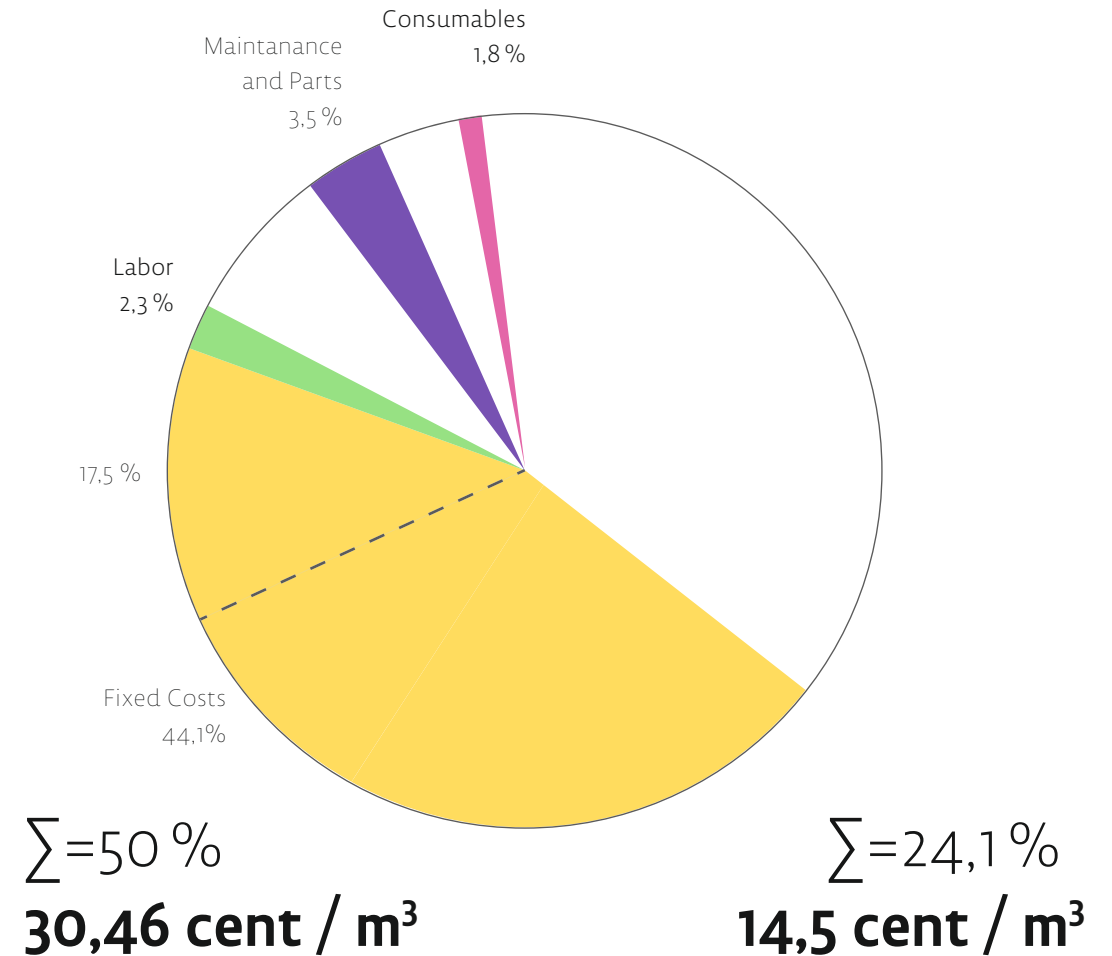
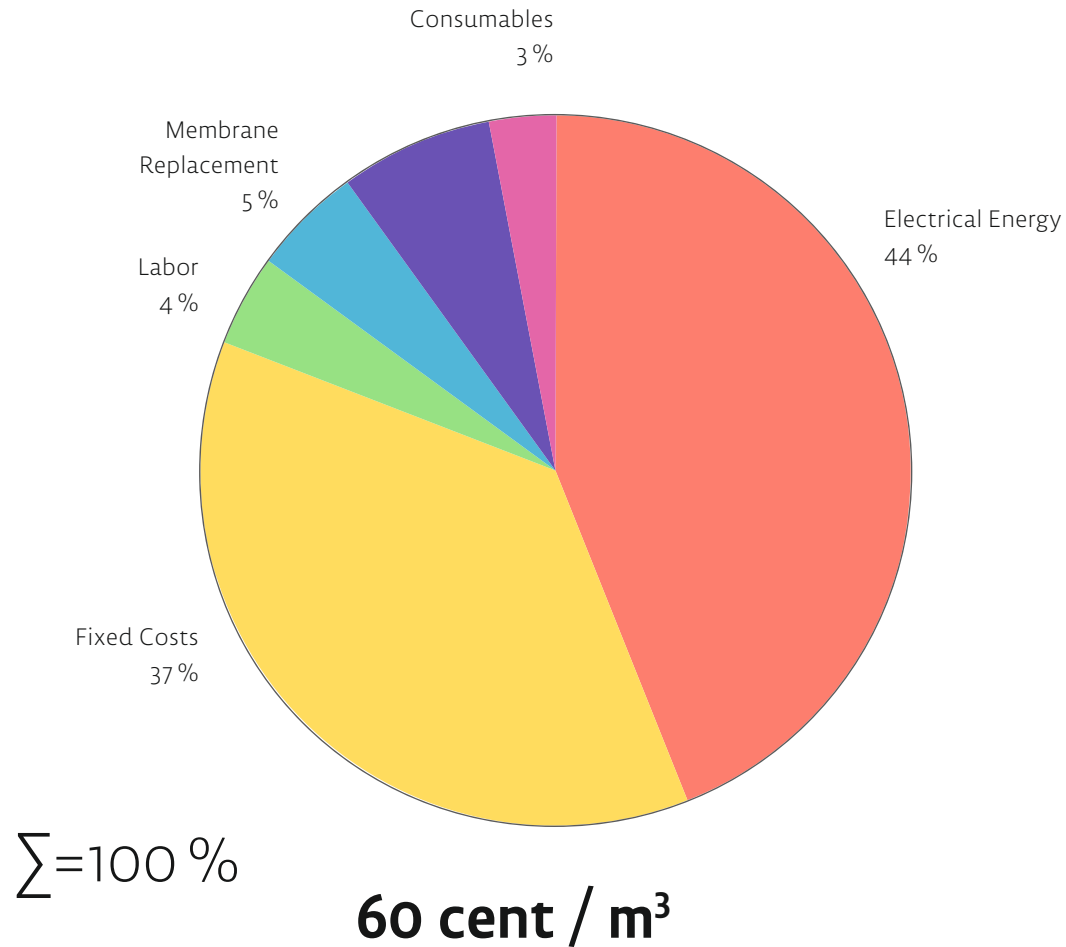




# Kostenverteilung

Umkehrosmose

Solare Meerwasserentsalzung  
optimiert heute / Prognose





# Kalkulation 1 m<sup>3</sup> Wasser für Landwirtschaft

