

A stylized illustration of a desk setup on a dark blue background. It includes a laptop with a teal screen and orange keyboard, a stack of books, a potted plant with green leaves, and a teal pen holder with three pens. A small map or diagram is also visible in the top left corner.

8 НЕДЕЛЯ

Автомобильная система отопления, вентиляции и кондиционирова ния воздуха

Компьютерная графика в вычислениях

Геометрия

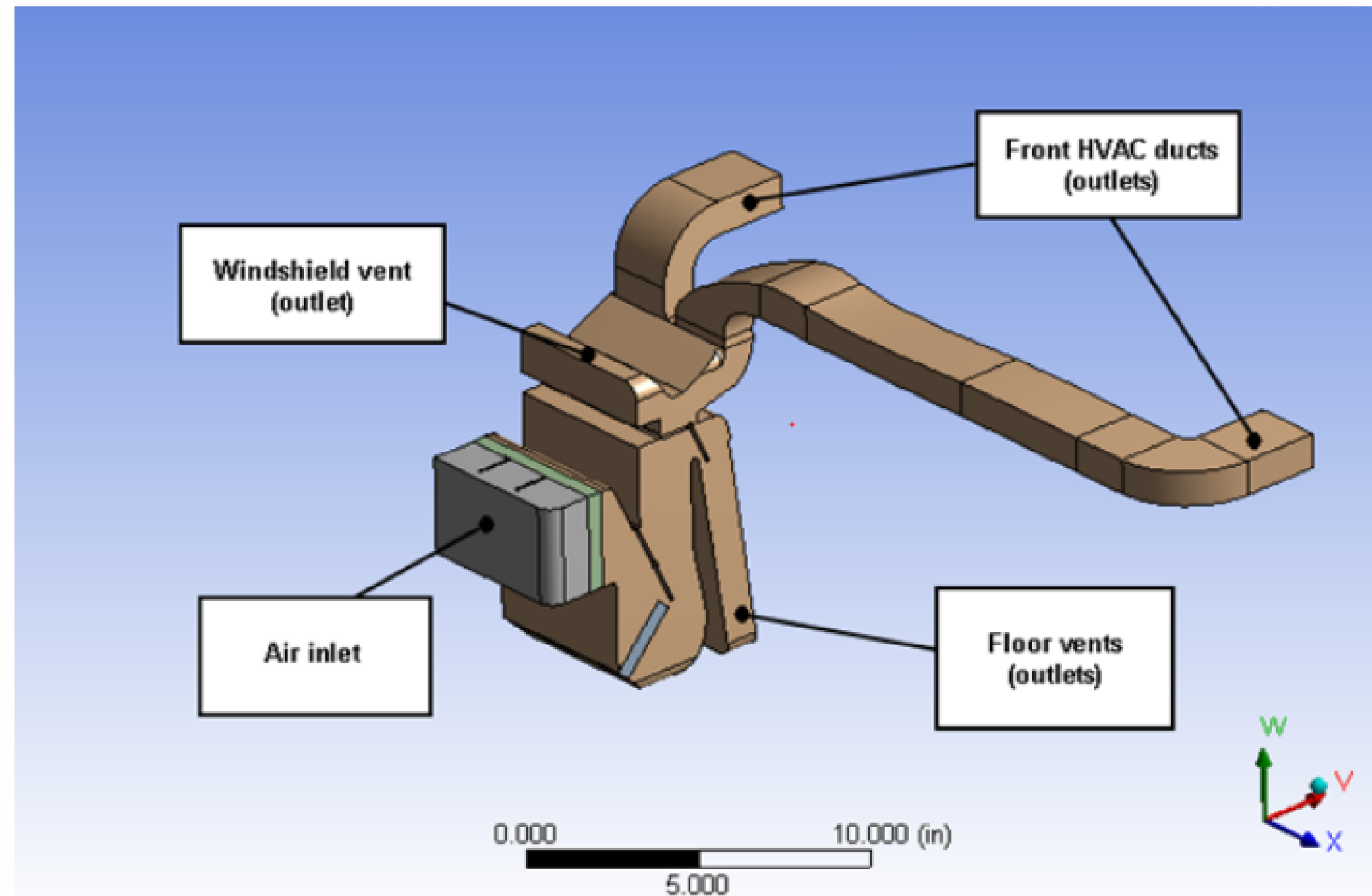
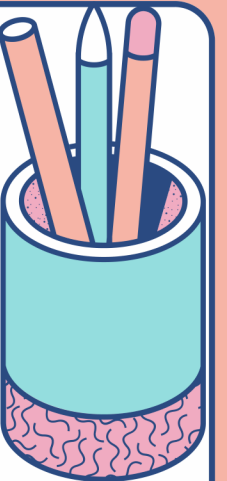
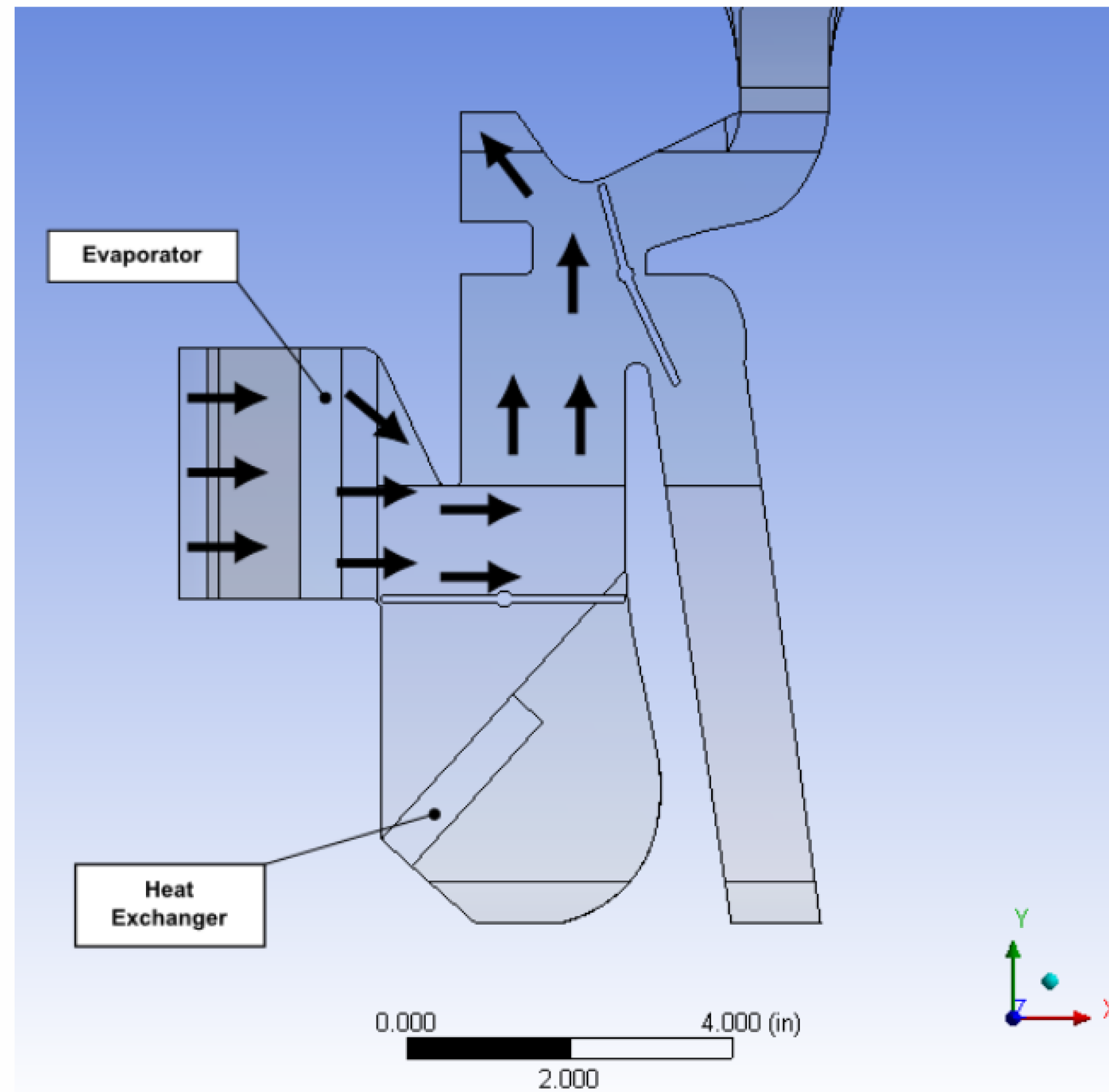
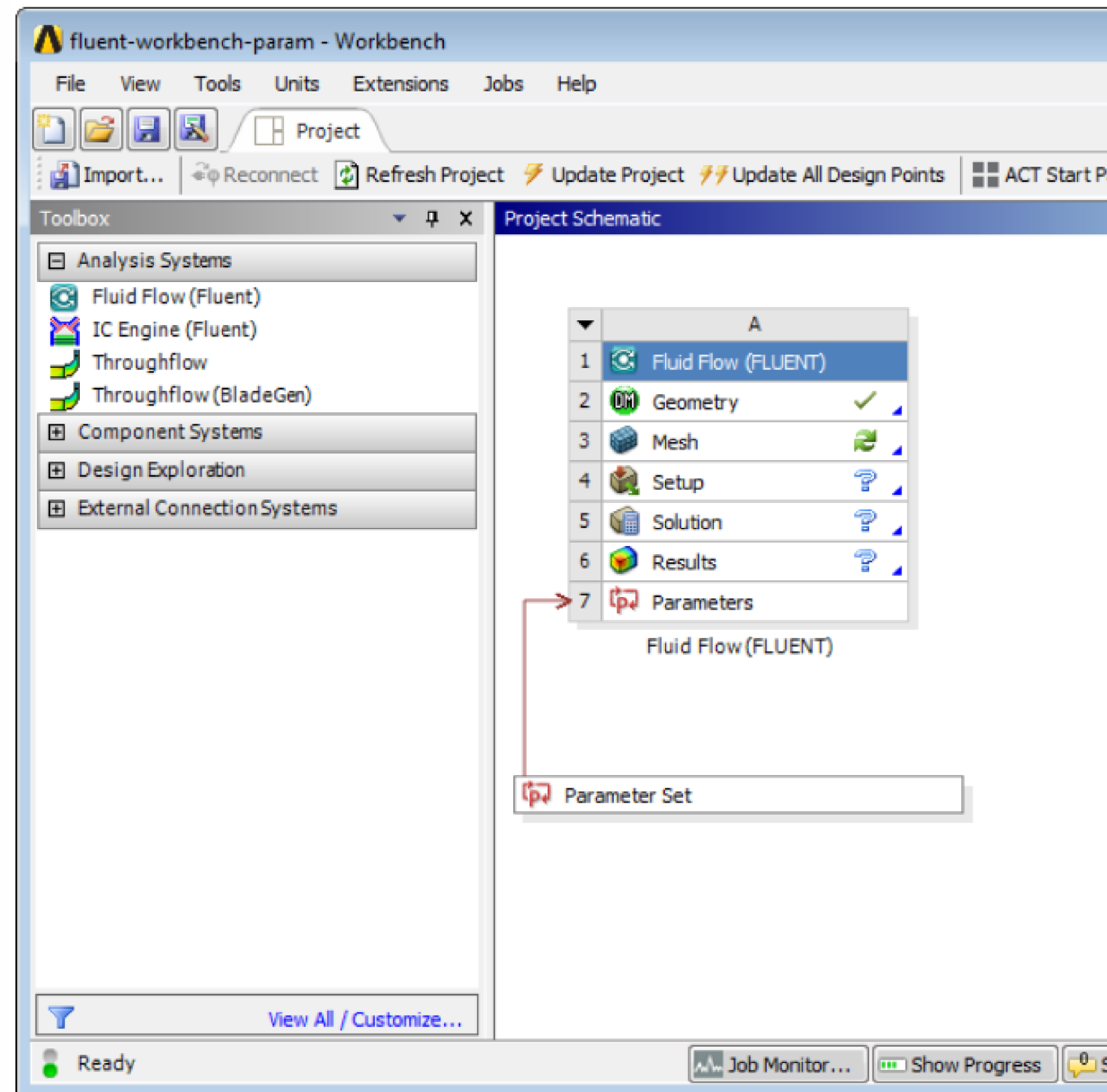
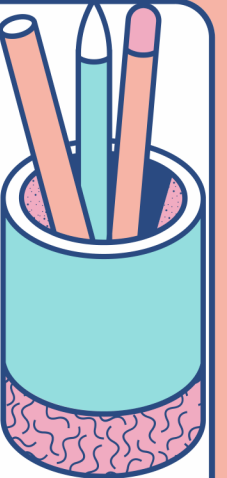


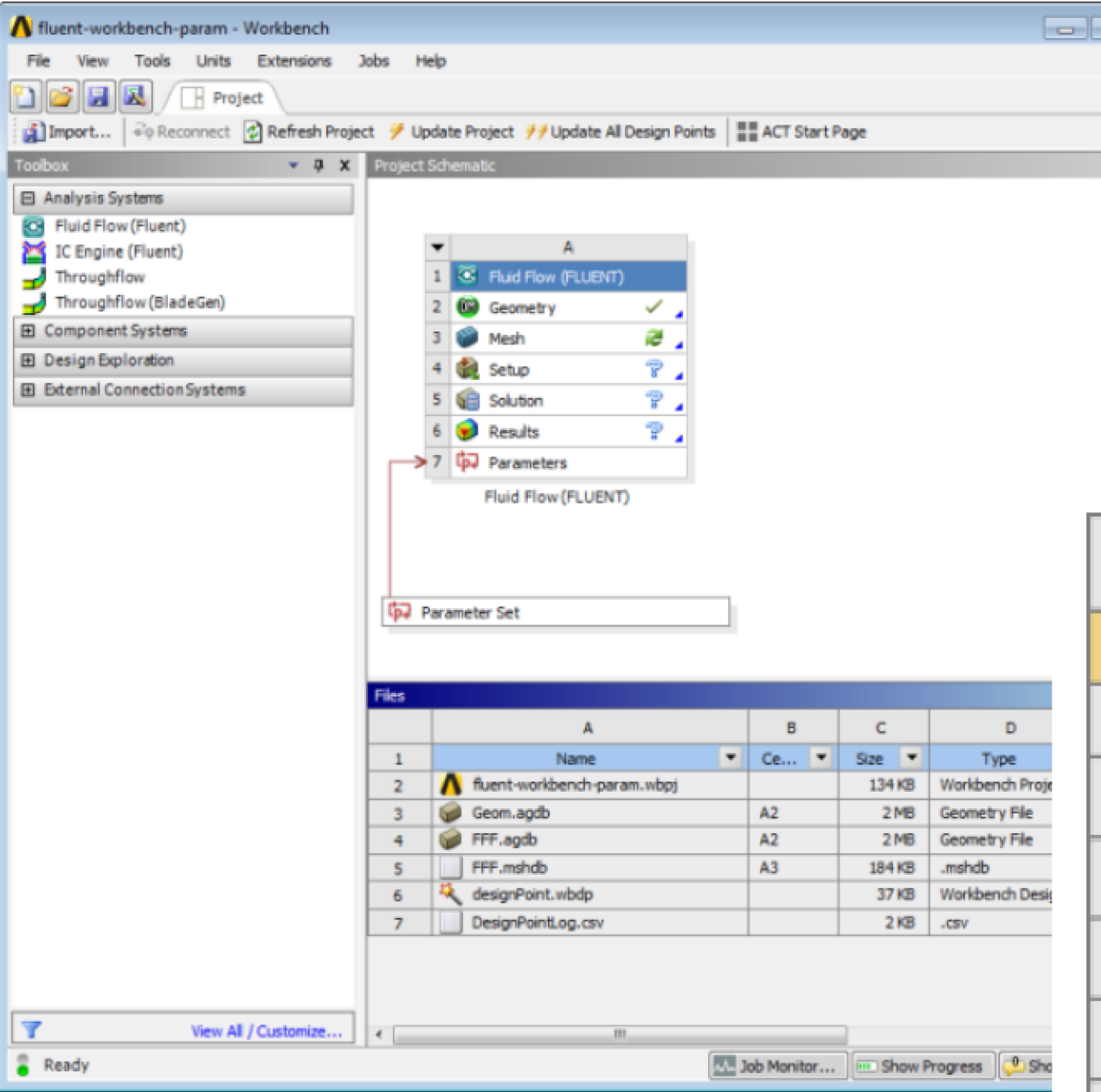
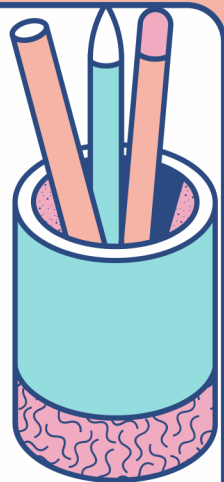
Схема потока для цикла охлаждения



Проект загружен в ANSYS Workbench

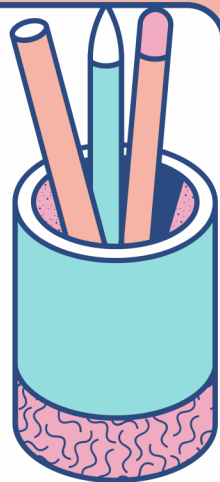


Параметры, определенные в ANSYS DesignModeler



	A	B	C	D
1	ID	Parameter Name	Value	Unit
2	[-] Input Parameters			
3	[-] [Icon] Fluid Flow (FLUENT) (A1)			
4	[Icon] P1	hpos	90	
5	[Icon] P2	ftpos	25	
6	[Icon] P3	wsfpos	175	
*	[Icon] New input parameter	New name	New expression	
8	[-] Output Parameters			
*	[Icon] New output parameter		New expression	
10	Charts			

Результаты



Outline of All Parameters			
	A	B	C
1	ID	Parameter Name	Value
2	Input Parameters		
3	Fluid Flow (FLUENT) (A1)		
4	P1	h _{cpos}	25
5	P2	f _{tpos}	25
6	P3	w _{sfpos}	175
7	P4	input_h _{cpos}	15
8	P5	input_f _{tpos}	25
9	P6	input_w _{sfpos}	90
*	New input parameter	New name	New expression
11	Output Parameters		
*	New output parameter		New expression
13	Charts		

Properties of Outline A4: P1	
A	B
1	Property
2	Value
3	General
4	Expression
5	Description
6	Error Message
7	Expression Type
8	Usage
9	Quantity Name
10	Derived
11	Input
12	Dimensionless

Outline of All Parameters			
	A	B	C
1	ID	Parameter Name	Value
2	Input Parameters		
3	Fluid Flow (FLUENT) (A1)		
4	P1	h _{cpos}	25
5	P2	f _{tpos}	25
6	P3	w _{sfpos}	175
7	P4	input_h _{cpos}	15
8	P5	input_f _{tpos}	25
9	P6	input_w _{sfpos}	90
*	New input parameter	New name	New expression
11	Output Parameters		
*	New output parameter		New expression
13	Charts		

Properties of Outline B5: P2	
A	B
1	Property
2	Value
3	General
4	Expression
5	Description
6	Error Message
7	Expression Type
8	Usage
9	Quantity Name
10	Derived
11	Input
12	Dimensionless

Outline of All Parameters			
	A	B	C
1	ID	Parameter Name	Value
2	Input Parameters		
3	Fluid Flow (FLUENT) (A1)		
4	P1	h _{cpos}	25
5	P2	f _{tpos}	25
6	P3	w _{sfpos}	90
7	P4	input_h _{cpos}	15
8	P5	input_f _{tpos}	25
9	P6	input_w _{sfpos}	90
*	New input parameter	New name	New expression
11	Output Parameters		
*	New output parameter		New expression
13	Charts		

Properties of Outline C6: P3	
A	B
1	Property
2	Value
3	General
4	Expression
5	Description
6	Error Message
7	Expression Type
8	Usage
9	Quantity Name
10	Derived
11	Input
12	Dimensionless