

Boiling curve

U (V)	I (A)	T _{liquid} (°C)	T _{heater} (°C)	p (kPa)
20				
25				
30				
35				
40				
45				
50				
60				
80				
100				
120				
140				
150				
160				
165				

Critical heat flux, 100 kPa

U (V)	I (A)	T _{liquid} (°C)	T _{heater} (°C)
150			
152.5			
155			
157.5			
160			
162.5			
165			

Critical heat flux, 120 kPa

U (V)	I (A)	T _{liquid} (°C)	T _{heater} (°C)
150			
152.5			
155			
157.5			
160			
162.5			
165			

Critical heat flux, 130 kPa

U (V)	I (A)	T _{liquid} (°C)	T _{heater} (°C)
150			
152.5			
155			
157.5			
160			
162.5			
165			

Heat transfer into the cooling liquid

v (g/s)	T _{in} (°C)	T _{out} (°C)	T _{heater} (°C)
4			
8			
12			
16			
20			