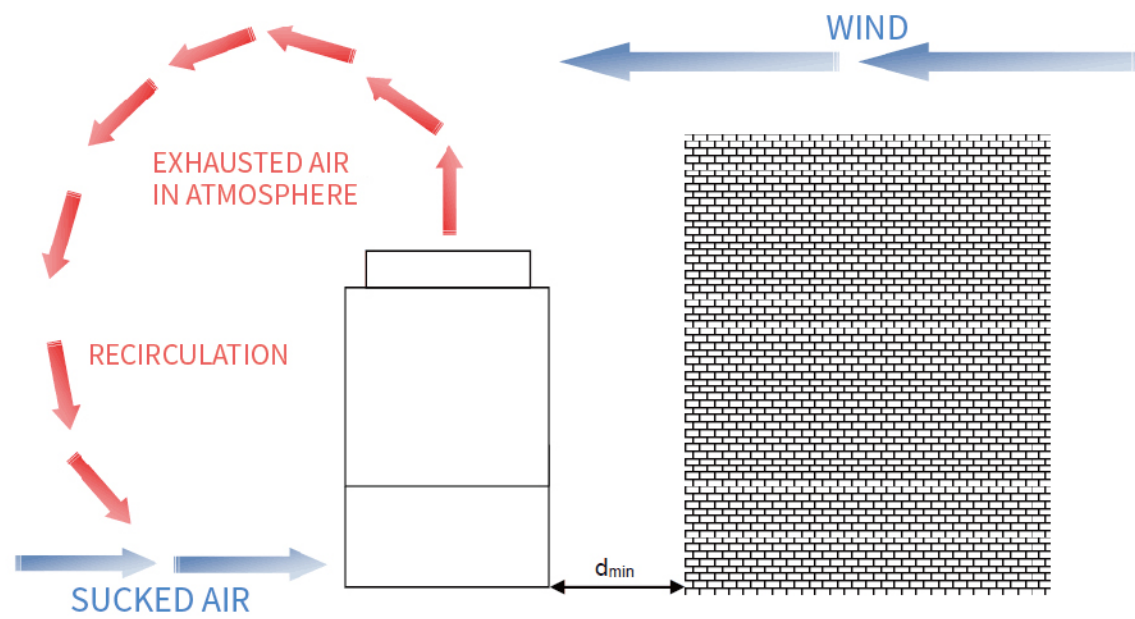
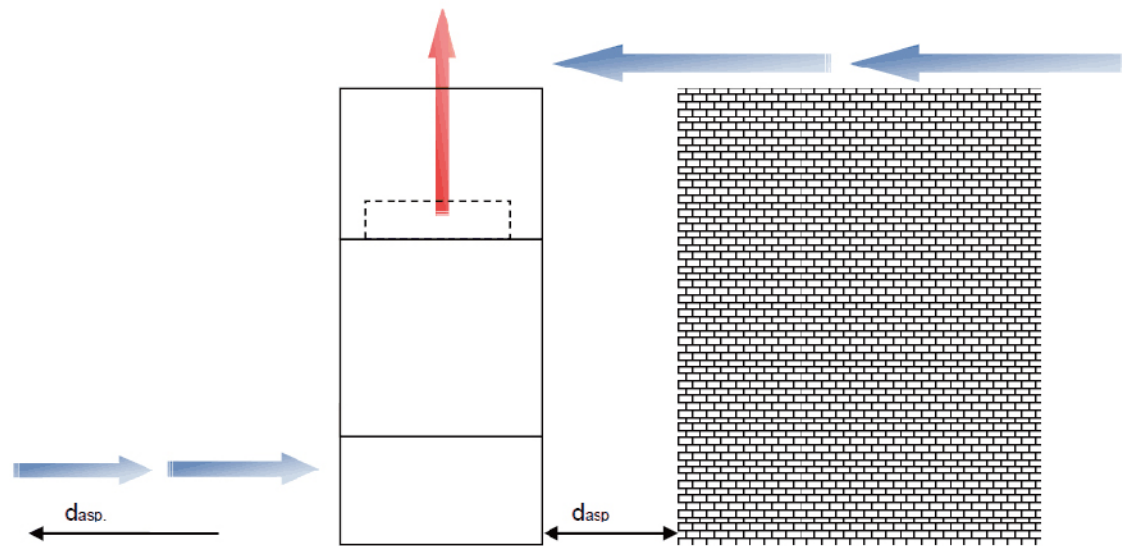


INSTALL LOCATION SELECT

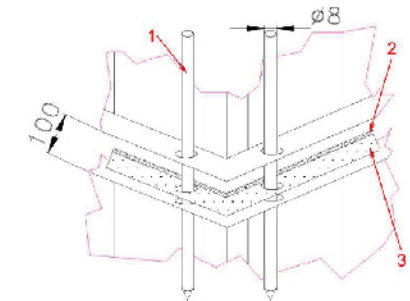
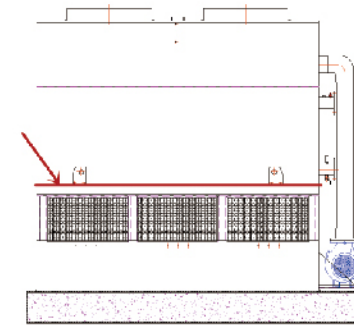


The Cooling Tower must be not installed near a wall higher than the tower, otherwise possible exhausted air recycling could be caused, and reduce the cooling efficiency.



In cases no better optional location to place the tower, advised solution is to apply an additional suction hood above each fan, as indicated in the above picture, to raise the expulsion level above the top of the obstacle.

REASSEMBLE GUIDES



Reassemble of Top Section and Bottom Section

Lift the Top Section, position onto the Bottom Section precisely, with guide pins to adjust the positioning.

1. Metal guide pins for position matching adjusting
2. Seal glue
3. Mating flanges

SPRAY WATER CONDITION

Items	Cooling Water System		Cold Water System		Hot Water System				Trend	
	Circulating Water	Make-up Water	Circulating Water < 20°C	Make-up Water	Low Stage Hot Water System		High Stage Hot Water System			
					20°C < Circulating Water < 60°C	Make-Up Water	60°C < Circulating Water < 90°C	Make-up Water		
PH(25°C)	6.5 - 8.2	6.0 - 8.0	6.8 - 8.0	6.8 - 8.0	7.0 - 8.0	7.0 - 8.0	7.0 - 8.0	7.0 - 8.0	○	○
Conductivity (ms/m)	<80	<30	<40	<30	<30	<30			○	○
Chloride Rate (mgCl/L)	<200	<50	<50	<50	<50	<50	<30	<30	○	
Sulphate Rate (mgSO42-/L)										
Acid Consumption Ration (PH4.8)(mgCaCO3/L)	<100						<50	<50		○
Total Hardness (mgCaCO3/L)	<200	<70	<70	<70	<70	<70	<70	<70		○
Calcium hardness (mgCaCO3/L)	<150	<50	<50	<50	<50	<50	<50	<50		○
SiO2 Ionized Rate (mgSiO2/L)	<50	<30	<30	<30	<30	<30	<30	<30		○
Iron Ion Rate (mgFe/L)	<1.0	<0.3	<1.0	<0.3	<1.0	<0.3	<1.0	<0.3	○	○
Copper Ion Rate (mgCu/L)	<0.3	<0.1		<1.0		<0.1		<0.1	<0.1	<0.1
Sulfide Rate (mgS2-/L)	0	0	0	0	0	0	0	0	○	
Ammonium Ion Rate (mgNH4+/L)	<1.0	<0.1	<1.0	<0.1	<0.3	<0.1	<0.1	<0.1	○	
Residual Chloride Rate (mgCl/L)	<0.3	<0.3	<0.3	<0.3	<0.25	<0.3		<0.3	<0.3	○
Residual Carbonic Acid Rate (mgCO2/L)	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<0.4	<4.0	○	
Stability Index	6.0 - 7.0	-----	-----	-----	-----	-----	-----	-----	○	○