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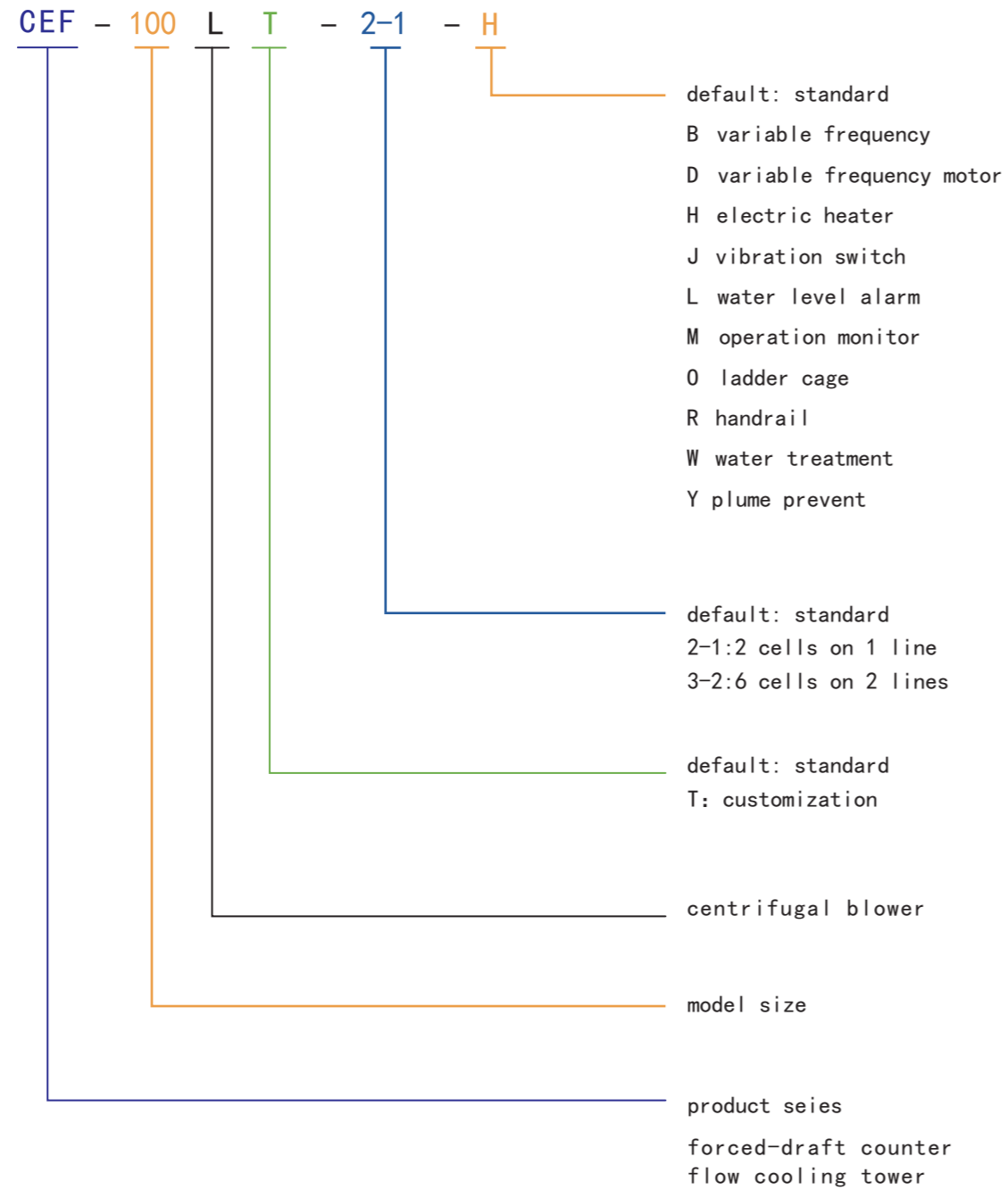
## CEF-L 鼓風式離心逆流方塔

Forced-draft Centrifugal Counter Flow  
Cooling Tower



Web: [www.sinro.com](http://www.sinro.com)  
Add: Floor 6th, No.12, Jianzhong Road, Guangzhou, China, 510665  
Tel: 8620-83936008  
E-mail: [marketing@sinro.com](mailto:marketing@sinro.com)

## Model Description



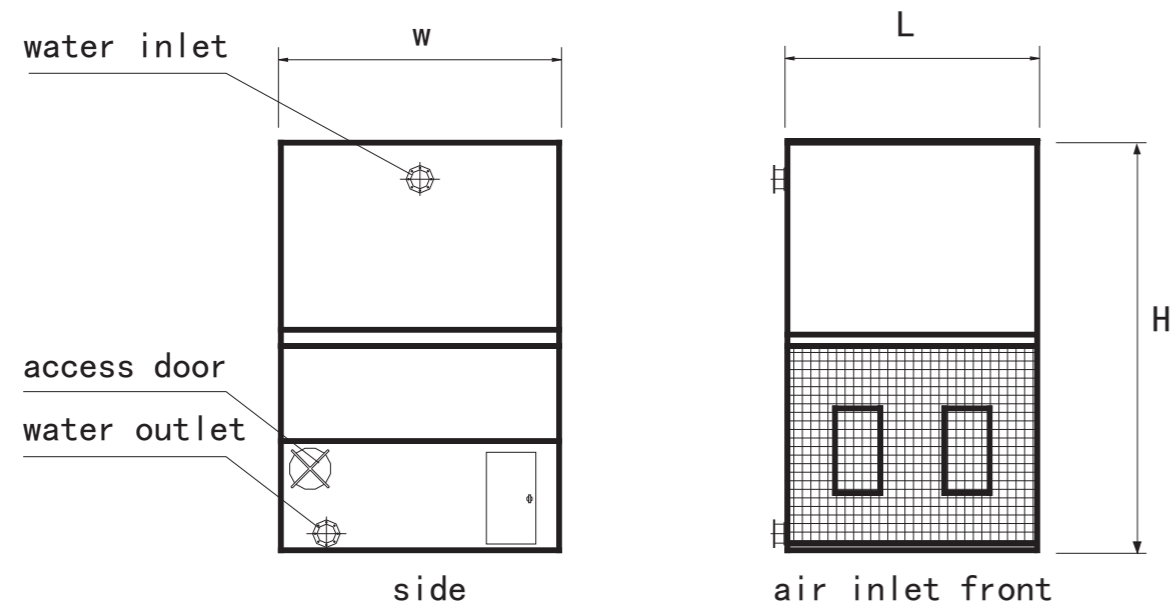
## Appearance



## Material List

Name of Part	Model No.		
	CEF-XXXL	CEF-XXXL-S	CEF-XXXL-SS
frame			
casing	Al-Zn coated steel	SS304	SS316
water basin			
bolts and nuts	SS304	SS304	SS316
nozzle	ABS		
fill	PVC		
eliminator			
fan	galvanized steel centrifugal fan		

## Technical Parameters

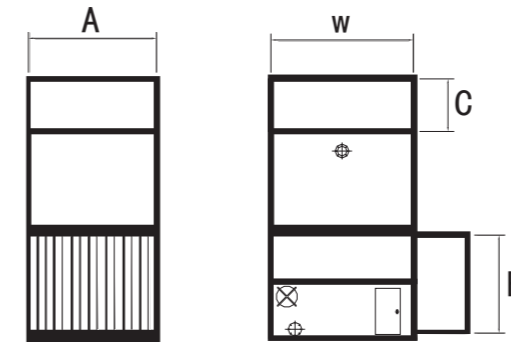


Parameter Model No.	Item	water flow rates (m <sup>3</sup> /h)	motor power (kw)	head (mH <sub>2</sub> O)	dimension (mm)			weight (kg)		connection size (DN)				
					L	W	H	unit weight	operation weight	water inlet	water outlet	overflow	drain	makeup
CEF-100L		100	11	5.1	3650	1670	3690	1634	2734	150	150	50	40	25
CEF-120L		120	7.5	5.8	2800	3000	4350	2655	3975	150	150	50	40	25
CEF-130L		130	11	5.8	2800	3000	4350	2735	4165	150	150	50	40	25
CEF-140L		140	15	5.8	2800	3000	4350	2185	4355	200	200	50	50	25
CEF-150L		150	18.5	6.1	2800	3000	4710	2875	4525	200	200	50	50	25
CEF-158L		158	22	6.4	2800	3000	4950	3021	4759	200	200	50	50	25
CEF-170L		170	7.5x2	5.8	3800	3000	4350	3603	5473	200	200	50	50	25
CEF-180L		180	11x2	6.1	3800	3000	4710	3741	5721	200	200	80	50	50
CEF-190L		190	15x2	6.1	3800	3000	4710	3821	5911	200	200	80	50	50
CEF-200L		200	18.5x2	6.4	3800	3000	4950	4100	6300	250	250	80	50	50
CEF-215L		215	22x2	6.4	3800	3000	4950	4200	6565	250	250	80	50	50
CEF-290L		290	11x2	5.8	5480	3000	4350	5196	8386	250	250	80	50	50
CEF-300L		300	15x2	6.1	5480	3000	4710	5626	8926	250	250	80	50	50
CEF-310L		310	18.5x2	6.1	5480	3000	4710	5706	9116	250	250	80	50	50
CEF-315L		315	22x2	6.4	5480	3000	4950	5913	9378	250	250	80	50	50

Note:

- Multi-cell available.
- Standard condition: water entering/ leaving temperature: 37/32 °C, WB 28 °C. Please contact SINRO for selection with different conditions.
- The data will be update for new technology without further notice.

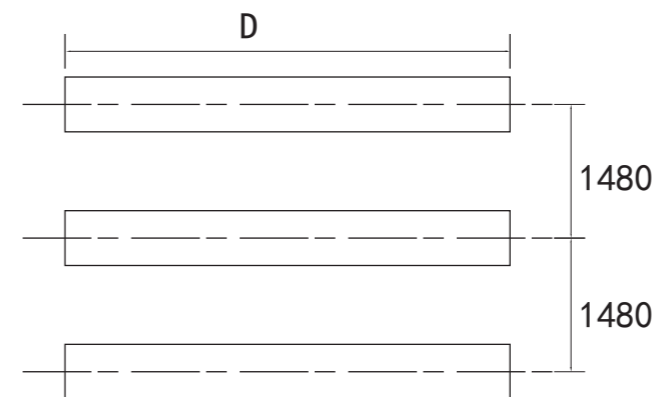
## With Sound Attenuator



Model No.	Dimension (mm)		
	A	B	C
CEF-100L	3650	1000	1200
CEF-120L-158L	2800	1000	1200
CEF-170L-215L	5480	1000	1200
CEF-290L-315L	5480	1000	1200

▲ Dimension of Sound Attenuator

## Cooling Tower Foundation



Model No.	Dimension (mm)
	D
CEF-100L	2850
CEF-120L-158L	3000
CEF-170L-215L	4000
CEF-290L-315L	5680

▲ Dimension of Foundation