

Evaporative Condenser

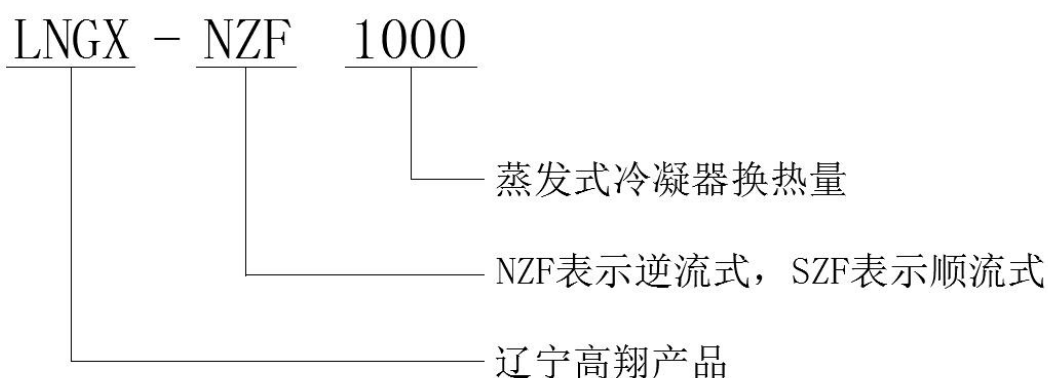
1. Model range: LNGX-NZF-300 ~ LNGX-NZF-3000

2. Heat exchange range: 300kw ~ 3000kw

3. Structurally speaking, the evaporative condenser integrates the pipe connections of ordinary water cooling, cooling towers, and water systems. It has the characteristics of energy saving, water saving, easy installation, and small footprint. Its working principle is to use the latent heat of water to evaporate and absorb heat for cooling purposes, so it is much more effective than other cooling equipment.

4. Structural features: The LNGX-NZF series counterflow evaporative cooler works on the principle of latent heat exchange. It adopts a high-efficiency galvanized coil structure and has a large heat exchange area. It is especially suitable for dry environments with low relative humidity and easy evaporation of water. At the same time, it can realize waterless dry operation in the cold winter season, further saving water consumption, and the structure is simple and easy to maintain.

5. Model Description:



Technical Parameters:

GX-NZFCounterflow evaporative condenser-technical parameters

model	Length A (mm)	Width B (mm)	High H (mm)	entrance (mm)	exit (mm)	Standard heat dissipation (kW)	fan		Spray pump		weight	
							Air volume (m ³ /S)	power (kW)	flow (L/S)	power (kW)	transportation (kg)	run (kg)
LNGX-NZF-300	1936	1440	3900	89	76	300	10	1*3	12	2.2	2916	3500
LNGX-NZF-400	2280	1500	4300	89	76	400	14.3	2*3	12	2.2	3132	4200
LNGX-NZF-500	2816	1420	4300	89	76	500	14.3	2*3	18	3	3625	5100
LNGX-NZF-600	2816	1565	4300	89	76	600	14.3	2*3	18	3	3931	6000
LNGX-NZF-700	2816	1750	4300	89	76	700	14.3	2*3	18	3	4223	6500
LNGX-NZF-800	2816	2030	4300	89	76	800	28	2*4	36	4	4409	7000
LNGX-NZF-900	2816	2270	4300	89	76	900	28	2*4	36	4	4625	7600
LNGX-NZF-1000	4670	1890	3900	89	76	1000	28	2*4	36	4	5235	8200
LNGX-NZF-1100	4670	1600	4300	2*89	76	1100	38	2*5.5	36	4	5623	9000
LNGX-NZF-1200	4670	1750	4300	2*89	76	1200	38	2*5.5	36	4	5842	8450
LNGX-NZF-1300	4670	1890	4300	2*89	76	1300	38	2*5.5	54	5.5	6024	10200
LNGX-NZF-1400	4670	2150	4300	2*89	76	1400	58	3*5.5	54	5.5	5923	11500
LNGX-NZF-1500	5558	1950	4300	2*89	2*76	1500	58	3*5.5	54	5.5	7175	12250
LNGX-NZF-1600	5558	2050	4300	2*89	2*76	1600	58	3*5.5	54	5.5	7425	13300
LNGX-NZF-1700	5558	2150	4300	2*89	2*76	1700	58	3*5.5	54	5.5	7721	14000
LNGX-NZF-1800	5558	2260	4300	2*89	2*76	1800	58	3*5.5	89	7.5	8236	15000
LNGX-NZF-1900	5558	2280	4300	2*89	2*76	1900	58	3*5.5	89	7.5	8542	16200
LNGX-NZF-2000	5558	2480	4300	2*89	2*76	2000	58	3*5.5	89	7.5	8934	17300

LNGX-NZF Counterflow evaporative condenser dimensions diagram:

