HFL 216X-288X

Closed circuit cooling towers

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interests of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. All connections 100 mm and smaller are MPT. Connections larger than 100 mm are beveled for welding. 2. Fan kW is for HFL units without FDC (0 Pa ESP) and in wet operation. To operate against external static pressure up to 125 Pa, consult your local BAC representative for size and location.

3. Airflow is for HFL units without FDC. For airflow of units equipped with the FDC consult your local BAC representative.

4. Unit height is indicative, for precise value refer to certified print.

5. Shipping/operating weights indicated are for units without accessories such as sound attenuators,

discharge hoods, etc. Consult factory certified prints to obtain weight additions and the heaviest section to be lifted.

6. The weights for the 3-way-valve arrangement are the maximum weights.

Last update: 01/05/2024

HFL 216X-288X



Model	Weights (kg)			Dimensions (mm)			Air Flow	Fan Motor	Water Flow	Pump
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	w	н	(m³/s)	(kW)	(l/s)	Motor (kW)
HFL	14560	10620	5310	4565	7250	2175	66.58	(2x)	53.8	(2x) 4.0
2161-O								22.0		
HFL	14600	10660	5330	4565	7250	2175	73.84	(2x)	53.8	(2x) 4.0
2161-P								30.0		
HFL	16500	12100	6050	4565	7250	2410	64.7	(2x)	53.8	(2x) 4.0
2162-0								22.0		
HFL	16540	12140	6070	4565	7250	2410	71.74	(2x)	53.8	(2x) 4.0
2162-P								30.0		
HFL	18820	13680	6840	4565	7250	2675	62.24	(2x)	53.8	(2x) 4.0
2163-0								22.0		
HFL	18860	13720	6860	4565	7250	2675	69.02	(2x)	53.8	(2x) 4.0
2163-P								30.0		
HFL	20680	15280	7640	4565	7250	2880	60.91	(2x)	53.8	(2x) 4.0
2164-0								22.0		
HFL	20720	15320	7660	4565	7250	2880	67.54	(2x)	53.8	(2x) 4.0
2164-P								30.0		ļ
HFL	20920	15520	7760	4565	7250	2880	72.42	(2x)	53.8	(2x) 4.0
2164-Q								37.0		
HFL	17320	12680	6340	5485	7250	2175	81.34	(2x)	72.6	(2x) 4.0
2881-Q								37.0		
HFL	19540	14440	7220	5485	7250	2410	67.3	(2x)	72.6	(2x) 4.0
2882-0								22.0		(2) (2)
HFL	19580	14480	7240	5485	7250	2410	74.62	(2x)	72.6	(2x) 4.0
2882-P	00400	40040	0470	E 40E	7050	0075	05.5	30.0		
HFL	22160	16340	8170	5485	7250	2675	65.5	(2x)	72.6	(2x) 4.0
2883-0	00000	40000	0400	E 405	7050	0075	70.00	22.0	70.0	
HFL	22200	16380	8190	5485	7250	2675	72.62	(2x)	72.6	(2x) 4.0
2883-P	00000	40500	0000	E 405	7050	0075	77.00	30.0	70.0	(2)) 4.0
HFL	22380	16580	8290	5485	7250	2675	77.88	(2x)	72.6	(2x) 4.0
2883-Q	25070	19220	9160	E 4 9 E	7250	2880	71.10	37.0	72.6	(2x) 4 0
HFL	25070	18320	9160	5485	7250	2000	71.16	(2x)	72.6	(2x) 4.0
2884-P	25270	49520	0260	E 49E	7250	2000	76.2	30.0	70.6	(2)) 4 0
HFL	25270	18520	9260	5485	7250	2880	76.3	(2x)	72.6	(2x) 4.0
2884-Q								37.0		

BAC