



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: 01/12/2024

HFL 216X-288X





Model	Weights (kg)			Dimensions (mm)			Air Flow (m³/s)	Fan Motor (kW)	Water Flow (l/s)	Pump Motor (kW)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H				
HFL 2161-O	14560	10620	5310	4565	7250	2175	66.58	(2x) 22.0	53.8	(2x) 4.0
HFL 2161-P	14600	10660	5330	4565	7250	2175	73.84	(2x) 30.0	53.8	(2x) 4.0
HFL 2162-O	16500	12100	6050	4565	7250	2410	64.7	(2x) 22.0	53.8	(2x) 4.0
HFL 2162-P	16540	12140	6070	4565	7250	2410	71.74	(2x) 30.0	53.8	(2x) 4.0
HFL 2163-O	18820	13680	6840	4565	7250	2675	62.24	(2x) 22.0	53.8	(2x) 4.0
HFL 2163-P	18860	13720	6860	4565	7250	2675	69.02	(2x) 30.0	53.8	(2x) 4.0
HFL 2164-O	20680	15280	7640	4565	7250	2880	60.91	(2x) 22.0	53.8	(2x) 4.0
HFL 2164-P	20720	15320	7660	4565	7250	2880	67.54	(2x) 30.0	53.8	(2x) 4.0
HFL 2164-Q	20920	15520	7760	4565	7250	2880	72.42	(2x) 37.0	53.8	(2x) 4.0
HFL 2881-Q	17320	12680	6340	5485	7250	2175	81.34	(2x) 37.0	72.6	(2x) 4.0
HFL 2882-O	19540	14440	7220	5485	7250	2410	67.3	(2x) 22.0	72.6	(2x) 4.0
HFL 2882-P	19580	14480	7240	5485	7250	2410	74.62	(2x) 30.0	72.6	(2x) 4.0
HFL 2883-O	22160	16340	8170	5485	7250	2675	65.5	(2x) 22.0	72.6	(2x) 4.0
HFL 2883-P	22200	16380	8190	5485	7250	2675	72.62	(2x) 30.0	72.6	(2x) 4.0
HFL 2883-Q	22380	16580	8290	5485	7250	2675	77.88	(2x) 37.0	72.6	(2x) 4.0
HFL 2884-P	25070	18320	9160	5485	7250	2880	71.16	(2x) 30.0	72.6	(2x) 4.0
HFL 2884-Q	25270	18520	9260	5485	7250	2880	76.3	(2x) 37.0	72.6	(2x) 4.0