



HFL 150X-192X

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: 25/04/2024

HFL 150X-192X





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 1501-L	9530	6900	3450	4565	4840	2175	40.0	(2x) 11.0	35.8	(2x) 1.1
HFL 1501-M	9550	6920	3460	4565	4840	2175	43.6	(2x) 15.0	35.8	(2x) 1.1
HFL 1501-O	9610	6980	3490	4565	4840	2175	49.2	(2x) 22.0	35.8	(2x) 1.1
HFL 1502-N	10990	8000	4000	4565	4840	2410	45.6	(2x) 18.5	35.8	(2x) 1.1
HFL 1502-O	11030	8040	4020	4565	4840	2410	48.0	(2x) 22.0	35.8	(2x) 1.1
HFL 1503-L	12450	9020	4510	4565	4840	2675	38.6	(2x) 11.0	35.8	(2x) 1.1
HFL 1503-O	12530	9100	4550	4565	4840	2675	46.8	(2x) 22.0	35.8	(2x) 1.1
HFL 1504-O	13870	10180	5090	4565	4840	2880	45.8	(2x) 22.0	35.8	(2x) 1.1
HFL 1921-P	11300	8380	4190	5485	4840	2175	57.4	(2x) 30.0	48.4	(2x) 2.2
HFL 1922-N	12800	9400	4700	5485	4840	2410	49.0	(2x) 18.5	48.4	(2x) 2.2
HFL 1922-O	12880	9480	4740	5485	4840	2410	51.8	(2x) 22.0	48.4	(2x) 2.2
HFL 1922-P	13080	9680	4840	5485	4840	2410	56.6	(2x) 30.0	48.4	(2x) 2.2
HFL 1923-O	14680	10800	5400	5485	4840	2675	51.2	(2x) 22.0	48.4	(2x) 2.2
HFL 1923-P	14880	11000	5500	5485	4840	2675	55.8	(2x) 30.0	48.4	(2x) 2.2
HFL 1924-P	16860	12300	6150	5485	4840	2880	54.8	(2x) 30.0	48.4	(2x) 2.2