

Specification - Low Static Pressure

Description		iFL-14000	iFL-16000	iFL-1800
Heating Capacity @ Entering Water Temperature	180°F	61,681 BTUh	76,829 BTUh	94,371 BTUh
	170°F	56,231 BTUh	66,592 BTUh	84,586 BTUh
	160°F	50,442 BTUh	59,703 BTUh	75,974 BTUh
	150°F	44,750 BTUh	53,331 BTUh	66,668 BTUh
	140°F	36,954 BTUh	45,891 BTUh	57,362 BTUh
	130°F	32,938 BTUh	39,123 BTUh	48,056 BTUh
	120°F	27,362 BTUh	32,918 BTUh	38,751 BTUh
Flow Rating	LPM / GPM	11.4 / 3	11 / 2.9	10.6 / 2.8
Return Air Temp.	°C / °F	22 / 72	22 / 72	22 / 72
E. S. P.	inWC	0.6	0.6	0.6
Airflow	SCFM	941	1,222	1423
Cooling Capacity	Ton	1 - 2	1.5 - 3	2 - 4
Cabinet Size (W X D X H)	in	14 X 18 3/4 X 27 1/8	16 X 21 X 27 1/8	18 X 25 3/4 X 29 1/8
	mm	356 X 476 X 689	406 X 533 X 689	457 X 654 X 740
	material	Cold roll Steel Sheet Metal / Powder Coated		
Weight	kg	28.6	32	42
	lb	63	71	92.5
Supply Air Opening	in	13 X 14	14 X 16	16 X 20
	mm	330 X 356	356 X 406	406 X 508
Return Air Opening	in	16 X 12	18 X 13	23 X 14
	mm	406 X 304	457 X 330	584 X 355
Electrical	ACV / Hz / Ph	AC 120V 60Hz 1Ph	AC 120V 60Hz 1Ph	AC 120V 60Hz 1Ph
Motor	HP	1 / 2	1 / 2	3 / 4
	Type	ECM Eon	ECM Eon	ECM Eon
	W	431	519	592