



MODEL			INDOOR	FL W SERIES						FL W SERIES						
				125	150	200	250	300	350	400	450	500	600	750	1000	
NOMINAL COOLING CAPACITIES			BTU/H	125,000	150,000	200,000	250,000	300,000	350,000	400,000	450,000	500,000	600,000	750,000	1,000,000	
			Kw	36.60	43.92	58.57	73.21	87.85	102.49	117.13	131.77	146.41	175.70	219.62	292.83	
			kCal/h	31500	37800	50400	63000	75600	88200	100800	113400	126000	151200	189000	252000	
INDOOR UNIT	POWER SUPPLY		V/Ph/Hz	380 - 415/3/50						380 - 415/3/50						
	FAN	FAN TYPE		Forward Curve Centrifugal Belt Drive						Forward Curve Centrifugal Belt Drive						
		AIR FLOW		CMH	7136	7815	10874	13592	15291	17840	20388	22937	25485	30582	38250	51000
				CFM	4200	4600	6400	8000	9000	10500	12000	13500	15000	18000	22500	30000
		BLOWER MODEL (QTY)		Type	15-15LK (1)			18-18LK (1)			500R (1)			560K (1)	710K (1)	800K (1)
		MOTOR (QTY)		Ea	1						1					
		SPEED	H	Rpm	1410	1410	1420	1440	1440	1450	1450	1450	1455	1455	1460	1460
			M	Rpm	1410	1410	1420	1440	1440	1450	1450	1450	1455	1455	1460	1460
			L	Rpm	1410	1410	1420	1440	1440	1450	1450	1450	1455	1455	1460	1460
		ESP		Pascal	150	150	150	200	200	200	200	250	250	300	350	400
		OUTPUT POWER		Kw-Pole	1.1 - 4	1.5 - 4	3 - 4	4 - 4	4 - 4	5.5 - 4	5.5 - 4	7.5 - 4	11 - 4	11 - 4	15 - 4	18.5 - 4
		RUNNING CURRENT		A	2.6	3.4	6.4	8.5	8.5	11.4	11.4	15.2	22.1	22.1	29.5	30.4
		MOTOR PULLE	TYPE		B1 X 3.5"	B1 X 3.5"	B1 X 4"	B2 X 5.5"	B2 X 4.5"	B2 X 7"	B3 X 5.5"	B3 X 5.5"	B3 X 7"	B3 X 7"	SPB 180	SPB 224
		BLOWER PULLEY	TYPE		B1 X 6.5"	B1 X 6.5"	B1 X 6.5"	B2 X 10"	B2 X 8"	B2 X 12"	B3 X 12"	B3 X 11"	B3 X 13"	B3 X 14"	SPB 450	SPB 630
		V-BELT	TYPE		42"	42"	39"	68"	64"	78"	52"	50"	56"	63"	70"	75"
	COIL	TUBE	MATERIAL		Cooper Tube						Cooper Tube					
			DIAMETER	mm	9.5						9.5		12.7			
		FIN	MATERIAL		Alumunium						Alumunium					
			ROW		3	4	4	4	5	4	4	4	5	6	6	4
			FIN PER INCH		14	12	12	12	12	12	14	14	12	12	12	12
		FACE AREA		m²	0.92	0.92	1.07	1.41	1.58	2.18	2.36	2.55	2.55	3.33	3.6	4.05
	CASING	FRAME		Anodised Alumunium Extrusion						Anodised Alumunium Extrusion						
		FINISHING		Plain Galvalum Finish / Polyester Powder Coating						Plain Galvalum Finish / Polyester Powder Coating						
		INSULATION		1" Double Skin Insulated Panel						1" Double Skin Insulated Panel						
	DIMENSION	HEIGHT	mm	938	938	900	1290	1290	1460	1540	1540	1540	1940	2200	2200	
		WIDHT	mm	1478	1478	1795	1790	1790	2035	2200	2200	2200	2200	2200	3100	
		DEPTH	mm	938	938	900	1170	1170	1170	1430	1430	1430	1865	2200	2200	
	GROSS WEIGHT			kg	185	191	223	300	317	395	511	530	579	802	922	980
	AIR FILTER FRAME SIZE	TYPE (T)-(QTY)		46T (3)	46T (3)	46T (3)	46T (6)	46T (6)	46T (8)	46T (8)			46T (12)	46T (12)	46T (12)	
		HEIGHT (Hmm)		463	463	809	598	598	598	723	723	723	613	703	703	
		WIDHT (Wmm)		848	848	568	566	566	683	527	527	527	527	527	527	
	PIPE HEADER SIZE	INLET	inch	2" Steel	2" Steel	2" Steel	2.5" Steel	2.5" Steel	2.5" Steel	2.5" Steel	3" Steel	3" Steel	3" Steel	3" Steel	3" Steel	
		OUTLET	inch	2" Steel	2" Steel	2" Steel	2.5" Steel	2.5" Steel	2.5" Steel	2.5" Steel	3" Steel	3" Steel	3" Steel	3" Steel	3" Steel	
		DRAIN	inch	1	1	1	1	1	1	1	1	1	1	1	1	
	CONNECTION TYPE			Brazed						Brazed						