

### QuickSpec

Please note this is intended as a guide only and is subject to change without notice

Ambient Condition: DB: 27°C WB: 19°C Outdoor: 35°C

Pipe sizes unit conversion:  $\phi 6.35=1/4''$ ,  $\phi 9.52=3/8''$ ,  $\phi 12.7=1/2''$ ,  $\phi 15.88=5/8''$ ,  $\phi 22.22=7/8''$ ,  $\phi 28.58=1 1/8''$

Indoor Model	Outdoor Model	Total Capacity	Sensible Capacity	Running Current(A) @240V			Maximum Current(A)	Pipe Sizes	Pipe Run L/H	Air Flow (Cooling) L/min				Outdoor Mounted fit (mm)
				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low	
				Cooling	In/out	Heating								
SRK17ZMP	SRC17ZMP	1.7	1.62	2.2/2.2		2.5/2.5	9	1/4" & 3/8"	15	10.1	7.3	4.2		480
SRK20ZMA	SRC20ZMA	2	1.78	2.3/2.3		3.0/3.0	9	1/4" & 3/8"	15/10	7.8	5.6	5.3	4.8	510
SRK25ZMA	SRC25ZMA	2.5	1.99	2.8/2.8		3.2/3.2	9	1/4" & 3/8"	15/10	7.9	6	5.3	5	510
SRK35ZMA	SRC35ZMA	3.3	2.72	3.9/3.9		4.2/4.2	9	1/4" & 3/8"	15/10	11.4	6.4	5.4	5	510
SRK50ZMA	SRC50ZMA	5	3.49	6.5/6.5		6.7/6.7	14	1/4" & 1/2"	25/15	11.3	7.8	6	5.3	510
SRK63ZMA	SRC63ZMA	6.3	4.8	7.6/7.6		7.8/7.8	17	1/4" & 5/8"	30/20	18.5	16	13	8	580
SRK71ZMA	SRC71ZMA	7.1	5.2	9.3/9.3		9.3/9.3	17	1/4" & 5/8"	30/20	19.5	17.5	14	8	580
SRK80ZMA	SRC80ZMA	8	5.65	10.1/10.1		11.0/11.0	17	1/4" & 5/8"	30/20	21	18.5	15	8	580
SRK92ZMA	SRC92ZMA	9.2	6.55	10.9/10.9		12.2/12.2	17.5	1/4" & 5/8"	30/20	21	18.5	15	8	580

Indoor Model	Outdoor Model	Total Capacity	Sensible Capacity	Running Current(A) @240V			Maximum Current(A)	Pipe Sizes	Pipe Run L/H	Air Flow (Cooling) L/min				Outdoor Mounted fit (mm)
				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low	
				Cooling	In/out	Heating								
SRK20ZMXA	SRC20ZMXA	2	1.9	1.7/1.7		2.2/2.2	8	1/4" & 3/8"	15/10	11.5	8	6.3	5	510
SRK25ZMXA	SRC25ZMXA	2.55	2.42	2.3/2.3		2.8/2.8	8	1/4" & 3/8"	15/10	12.5	9	6.3	5	510
SRK35ZMXA	SRC35ZMXA	3.5	3.22	3.6/3.6		4.2/4.2	8	1/4" & 3/8"	15/10	13.5	9.5	6.5	5	510
SRK50ZMXA	SRC50ZMXA	5	3.86	5.5/5.5		5.7/5.7	15	1/4" & 1/2"	30/20	13.5	11	8	7	510
SRK60ZMXA	SRC60ZMXA	6	4.4	7.8/7.8		7.0/7.0	15	1/4" & 1/2"	30/20	14.5	12.5	8.5	7	510

Indoor Model	Outdoor Model	Total Capacity	Sensible Capacity	Running Current(A) @240V			Maximum Current(A)	Pipe Sizes	Pipe Run L total	Air Flow (Cooling) L/min				Outdoor Mounted fit (mm)
				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low	
				Cooling	In/out	Heating								
SRK10YL-S	SRC10YL-S	2.5	1.99	3.2/3.2		N.A.	N.A.	1/4" & 3/8"	15	8	6.2	4.5	N.A.	510
SRK13YL-S	SRC13YL-S	3.5	2.72	4.3/4.3		N.A.	N.A.	1/4" & 3/8"	15	8.5	6.8	4.6	N.A.	510
SRK18YL-S	SRC18YL-S	5	3.49	6.8/6.8		N.A.	N.A.	1/4" & 1/2"	25	11	7.6	4.7	N.A.	510
SRK24YMA-S	SRC24YMA-S	7.1	5.2	9.3/9.3		N.A.	N.A.	1/4" & 5/8"	30	19.5	17.5	14	8	580

Indoor Model	Outdoor Model	Total Capacity	Sensible Capacity	Running Current(A) @240V			Maximum Current(A)	Pipe Sizes	Pipe Run L total	Air Flow (Cooling) L/min				Outdoor higher	Indoor higher	Supply Air	Return Air	Outdoor Mounted fit (mm)
				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low					
				Cooling	In/out	Heating												
FDAU71VF	FDCA71VNX	7.1	5.38	9.4/9.4		17	3/8" & 5/8"	50	24	19	15	10	30	15	170*880	200*740	580	
FDAU100VF	FDCA100VN	10	8.1	13.0/12.2		25	3/8" & 5/8"	50	39	36	33	29	30	15	348*898	348*898	580	
FDAU125VF	FDCA125VNX	12.5	9.69	16.3/15.6		29	3/8" & 5/8"	100	43	39	36	30	30	15	348*898	348*898	580	
FDAU140VF(1-phase)	FDCA140VNX	14	10.89	18.9/18.8		30	3/8" & 5/8"	100	51	48	42	36	30	15	348*898	348*898	580	
FDAU140VF(3-phase)	FDCA140VNX	14	10.89	6.4/6.7 per phase		15	3/8" & 5/8"	100	51	48	42	36	30	15	348*898	348*898	580	
FDAU160VF(3-phase)	FDCA160VS	16	10.9	7.6/7.5 per phase		27	1/2" & 7/8"	30	51	48	42	36	30	15	348*898	348*898	580	
FDAU200VF(3-phase)	FDCA200VSA	20	18.67	9.5/8.7 per phase		27	1/2" & 1 1/8"	70	80	72	64	56	30	15	250*1450	250*1450	580	
								1/2" & 1 1/8"	70									

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				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low					
				Cooling	In/out	Heating												
FDUM50VF	SRC50ZIX-S	5	3.83	6.3/6.6		6.6/6.9	15	1/4" & 1/2"	30	20	15	13	10	20	20	170*680	200*660	510
FDUM60VF	SRC60ZIX-S	5.6	4.82	6.8/7.1		7.8/8.2	15	1/4" & 1/2"	30	20	15	13	10	20	20	170*880	200*860	510
FDUM71VF	FDCA71VNX	7.1	5.83	9.0/9.4		9.0/9.4	17	3/8" & 5/8"	50	24	19	15	10	30	15	170*880	200*860	580
FDUM100VF1	FDC90VNP	9	7.42	11.8/12.3		10.1/10.6	18	3/8" & 5/8"	30	36	28	25	19	20	20	170*1200	235*1280	580
FDUM100VF	FDCA100VN	10	7.66	12.0/12.5		13.5/14.1	24	3/8" & 5/8"	50	36	28	25	19	30	15	170*1200	235*1280	580
FDUM125VF	FDCA125VNX	12.5	10.52	15.5/16.2		16.8/17.6	26	3/8" & 5/8"	100	39	32	26	20	30	15	170*1200	235*1280	580
FDUM140VF(1-phase)	FDCA140VNX	14	11.21	19.2/20.1		19.8/20.7	26	3/8" & 5/8"	100	48	35	28	22	30	15	170*1200	235*1280	580
FDUM140VF(3-phase)	FDCA140VNX	14	11.21	6.4/6.7 per phase		6.6/6.9 per phase	15	3/8" & 5/8"	100	48	35	28	22	30	15	170*1200	235*1280	580

Indoor Model	Outdoor Model	Total Capacity	Sensible Capacity	Running Current(A) @240V			Maximum Current(A)	Pipe Sizes	Pipe Run L total	Air Flow (Cooling) L/min				Outdoor higher	Indoor higher	Outdoor Mounted fit (mm)
				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low			
				Cooling	In/out	Heating										
FDTCS0VF	SRC50ZIX-S	5	3.69	7.2/7.5		6.7/7.0	15	1/4" & 1/2"	30	13.5	11.5	9	7	20	20	510
FDT60VF	SRC60ZIX-S	5.6	5.36	6.9/7.2		7.9/8.3	15	1/4" & 1/2"	30	28	18	16	14	20	20	510
FDT71VF	FDCA71VNX	7.1	6.35	9.1/9.5		8.7/9.0	17	3/8" & 5/8"	50	28	21	19	17	30	15	580
FDT100VF1	FDC90VNP	9	8.42	11.9/12.4		9.9/10.3	18	3/8" & 5/8"	30	37	27	24	20	20	20	580
FDT100VF	FDCA100VN	10	8.73	11.1/11.6		11.4/12.0	24	3/8" & 5/8"	50	37	27	24	20	30	15	580
FDT125VF	FDCA125VNX	12.5	8.66	14.6/15.2		15.2/15.9	26	3/8" & 5/8"	100	37	30	27	23	30	15	580
FDT140VF(1-phase)	FDCA140VNX	14	10.55	18.6/19.4		18.6/19.5	26	3/8" & 5/8"	100	37	30	27	23	30	15	580
FDT140VF(3-phase)	FDCA140VNX	14	10.55	6.2/6.5		6.2/6.5	15	3/8" & 5/8"	100	37	30	27	23	30	15	580

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				Cooling(In/out)		Heating(In/out)				High	Medium	Low	Ultra Low			
				Cooling	In/out	Heating										
FDEN100VF	FDCA100VN	10	7.79	12.4/13.0		12.8/13.4	24	3/8" & 5/8"	50	28	26	23	21	30	15	580
FDEN125VF	FDCA125VNX	12.5	8.61	17.1/17.9		16.7/17.5	26	3/8" & 5/8"	100	32	29	26	23	30	15	580

Sensible Capacity	Running Current(A) @240V		Maximum Current(A)	Pipe Sizes	Pipe Run L total	Air Flow (Cooling) L/min				Outdoor higher	Indoor higher	Outdoor Mounted fit (mm)	Supply Air	Return Air
	Cooling(In/out)	Heating(In/out)				High	Medium	Low	Ultra Low					
2.15	2.8/2.8	3.6/3.6	8	1/4" & 3/8"	15	9.5	8	6.5	4.5	10	10	510	99*660	N.A.
2.65	4.3/4.3	4.6/4.6	8	1/4" & 3/8"	15	10	8.5	7	5	10	10	510	99*660	N.A.