PHYSICAL DATA LV007-LV070

	LV Models	LV007	LV009	LV012	LV015	LV018	LV024	LV030
	Compressor Type (Qty. 1)	Rotary	Rotary	Rotary	Rotary	Reciprocating	Reciprocating	Reciprocating
	Max. Water Working Pressure (PSIG/kPa)	400	400	400	400	400	400	400
PSC Fan Motor & Blower	Fan Motor Type/Speeds	PSC/3	PSC/3	PSC/3	PSC/3	PSC/3	PSC/3	PSC/3
	Fan Motor (HP)	1/10	1/10	1/10	1/6	1/4	1/4	1/4
	Blower Wheel Size (Dia. x W)	4.5 x 4.5	4.5 x 4.5	5.5 x 4.5	9 x 7	9 x 7	9 x 7	9 x 7
ECM Fan Motor & Blower	Fan Motor Type/Speeds	N/A	N/A	N/A	X13 / EON	X13 / EON	X13 / EON	X13 / EON
	Fan Motor (HP)	N/A	N/A	N/A	1/3	1/3	1/3* / 1/2	1/3* / 1/2
	Blower Wheel Size (Dia. x W)	N/A	N/A	N/A	9 x 7	9 x 7	9 x 7	9 x 7
Water Connection Size	FPT	3/4	3/4	3/4	3/4	3/4	3/4	3/4
	Coaxial Coil Volume (gal)	0.04	0.06	0.08	0.09	0.14	0.14	0.24
	Condensate Connection in. FPT	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Vertical Cabinet	Refrigeration Charge (oz)	14	15	21	19	28	29	37
	Air Coil Dimensions (H x W)	10 x 14	10 x 14	10 x 14	12 x 16.5	16 x 16.5	20 x 16.5	20 x 16.5
	Std. Filter - 1" Throwaway (L x H)	10 x 16	10 x 16	10 x 16	16 x 20	16 x 20	20 x 20	20 x 20
	Opt. Filter - 2" MERV-8 or -13 Throwaway (L x H)	10 x 16	10 x 16	10 x 16	16 x 20	16 x 20	20 x 20	20 x 20
	Weight - Operating (lbs)	98	103	105	123	173	177	190
	Weight - Shipping (lbs)	126	130	132	151	201	205	217
Horizontal Cabinet	Refrigeration Charge (oz)	17	19	19	19	29	29	39
	Air Coil Dimensions (H x W)	10 x 14	10 x 14	10 x 14	12 x 16.5	16 x 16.5	16 x 20.5	16 x 20.5
	Std. Filter - 1" Throwaway (L x H)	10 x 16	10 x 16	10 x 16	16 x 20	16 x 20	16 x 25	16 x 25
	Opt. Filter - 2" MERV-8 or -13 Throwaway (L x H)	10 x 16	10 x 16	10 x 16	16 x 20	16 x 20	16 x 25	16 x 25
	Weight - Operating (lbs)	98	103	105	127	177	181	194
	Weight - Shipping (lbs)	128	132	134	158	208	212	224

	LV Models	LV036	LV041	LV042	LV048	LV060	LV070
	Compressor Type (Qty. 1)	Reciprocating	Reciprocating	Reciprocating	Scroll	Scroll	Scroll
	Max Water Working Pressure (PSIG/kPa)	400	400	400	400	400	400
PSC Fan Motor & Blower	Fan Motor Type/Speeds	PSC/3	PSC/3	PSC/3	PSC/3	PSC/3	PSC/3
	Fan Motor (HP)	1/2	1/2	1/2	3/4	3/4	3/4+
	Blower Wheel Size (Dia. x W)	9x7	10x8	10x8	10x8	11x9	11x9
ECM Fan Motor & Blower	Fan Motor Type/Speeds	X13 / EON	X13 / EON	X13 / EON	X13 / EON	X13 / EON	X13 / EON
	Fan Motor (HP)	1/2	1/2	3/4	3/4	1	1
	Blower Wheel Size (Dia. x W)	9x7	10x8	10x8	10x8	11x9	11x9
Water Connection Size	FPT	3/4	3/4	3/4	1	1	1
	Coaxial Coil Volume (gal)	0.27	0.27	0.27	0.49	0.62	0.62
	Condensate Connection in. FPT	3/4	3/4	3/4	3/4	3/4	3/4
Vertical Cabinet	Refrigeration Charge (oz)	48	48	48	52	59	73
	Air Coil Dimensions (H x W)	24x20.2	20x16	24x20.2	24x26.75	24x26.75	32x26.2
	Std. Filter - 1" Throwaway (L x H)	24x24	20x20	24x24	24x30	24x30	16x30 @2
	Opt. Filter - 2" MERV-8 or -13 Throwaway (L x H)	24x24	20x20	24x24	24x30	24x30	16x30 @2
	Weight - Operating (lbs)	229	217	239	287	307	336
	Weight - Shipping (lbs)	255	243	265	312	331	360
Horizontal Cabinet	Refrigeration Charge (oz)	46	N/A	43	44	64	61
	Air Coil Dimensions (H x W)	18x27.5	N/A	18x27.5	20x32	20x32	20x42
	Std. Filter - 1" Throwaway (L x H)	18x30	N/A	18x30	20x34.5	20x34.5	20x24 @2
	Opt. Filter - 2" MERV-8 or -13 Throwaway (L x H)	18x30	N/A	18x30	20x34.5	20x34.5	20x24 @2
	Weight - Operating (lbs)	237	N/A	231	268	288	316
	Weight - Shipping (lbs)	270	N/A	264	299	318	365

* Unit sizes 024 & 030 with -4 voltage (460/3/60), the X13 motor will be 1/2 HP rather than 1/3 HP.