

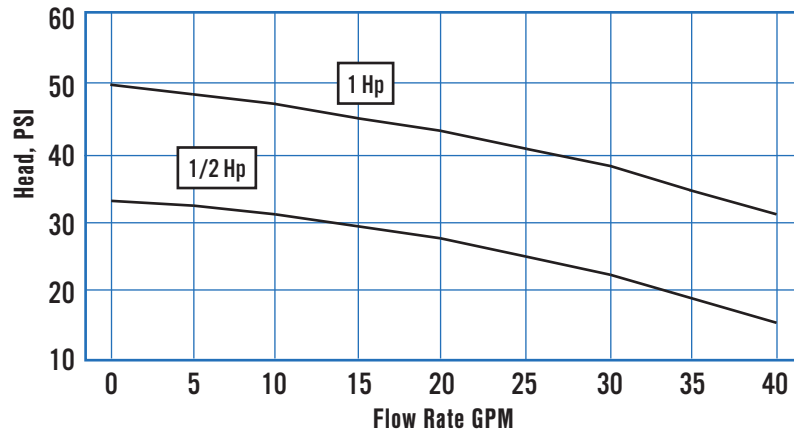


LX Air Cooled Low Temperature Chillers

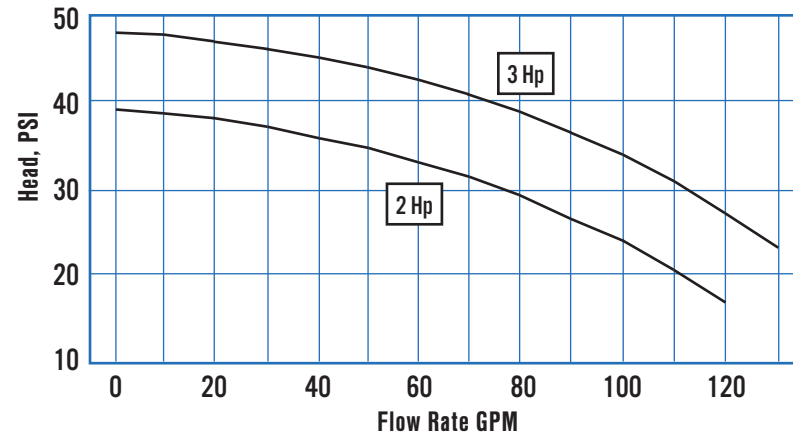


MODEL	UNITS	15ACLT	30ACLT	40ACLT	60ACLT	75ACLT	100ACLT	150ACLT	220ACLT	300ACLT
Capacity 10 F	BTU/Hr	9,600	21,500	29,100	42,200	50,800	167,300	90,600	109,00	143,000
Capacity 0 F	BTU/Hr	7,200	15,200	22,800	32,300	39,700	152,500	72,000	187,000	111,000
Capacity -10 F	BTU/Hr	5,400	10,900	17,500	23,900	30,200	41,000	56,500	69,100	85,000
Capacity -20 F	BTU/Hr	3,400	7,400	12,800	16,800	22,300	29,600	142,800	53,300	63,000
Capacity -30 F	BTU/Hr	2,000	4,100	7,740	11,000	17,700	21,000	29,100	37,300	46,000
Compressor HP	HP	1.5	3	4	6	7.5	10	15	22	30
Standard Pump HP	HP	1/2	1/2	1/2	1/2	1/2	1	1	2	3
Condenser Fan	Qty/HP	1/0.1	1/0.2	1/0.5	1/0.5	1/1	1/2	2/2	2/2	2/2
Condenser Air Flow	CFM	930	2,700	4,600	4,600	7,100	9,000	13,300	17,000	23,000
Process Connections	Inches	3/4	1	1	1	1	1 1/2	1 1/2	1 1/2	2
Full Load / Running Load Current										
208/230V-1-60	Amps	15.0	---	---	---	---	---	---	---	---
208/230V-3-60	Amps	7.5	23.0	30.3	30.5	37.1	52.4	77.2	91.8	125
460-3-60	Amps	---	11.1	12.2	14.0	18.9	23.8	37.2	43.1	59
Tank Size	Gal	6	6	6	6	6	14	26.3	26.3	26.3
Physical Size										
Length	Inches	46	62	62	62	62	68	85	94	100
Width	Inches	29	32	32	32	32	40	40	48	48
Height	Inches	36	56	56	56	56	61	66	74	80
Approx Shipping Wt	Pounds	600	950	1,000	1,050	1,200	1,460	2,100	2,200	2,500

Pump Performance 1/2 and 1HP



Pump Performance 2 and 3HP



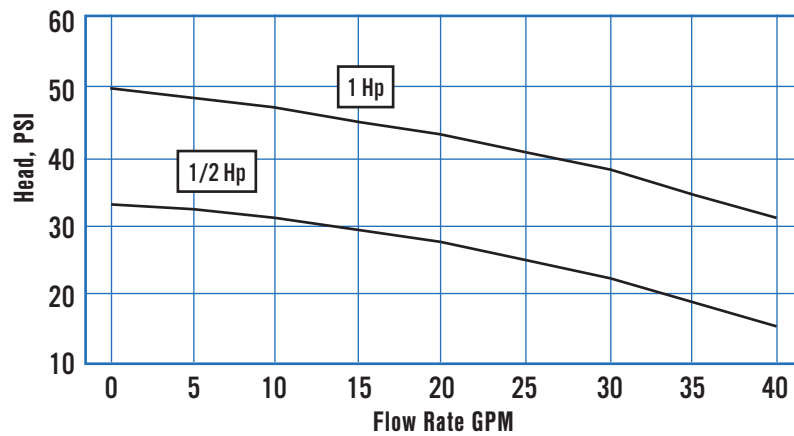


LX Water Cooled Low Temperature Chillers

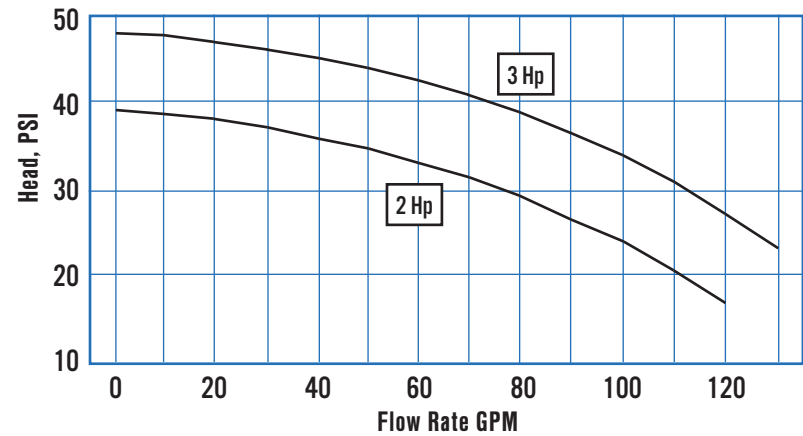


MODEL	UNITS	15WCLT	30WCLT	40WCLT	60WCLT	75WCLT	100WCLT	150WCLT	200WCLT	220WCLT	270WCLT
Capacity 10 F	BTU/Hr	19,600	129,310	132,300	46,400	55,600	73,500	100,000	1139,000	133,000	152,000
Capacity 0 F	BTU/Hr	7,200	22,800	25,200	35,900	43,600	57,700	79,400	109,000	105,300	120,000
Capacity -10 F	BTU/Hr	5,400	17,400	19,500	26,900	33,400	44,300	62,500	84,000	84,600	96,400
Capacity -20 F	BTU/Hr	3,400	12,600	14,200	19,500	24,900	33,000	48,300	62,700	65,000	74,500
Capacity -30 F	BTU/Hr	2,200	8,100	9,600	13,200	17,900	23,700	34,900	45,000	48,000	53,200
Compressor HP	HP	1.5	3	4	6	7.5	10	15	2x10	22	27
Standard Pump HP	HP	1/2	1/2	1/2	1/2	1/2	1	2	2	3	
Condenser Flow Rate/Peak Operating											
City Water	GPM	2/1	4/2	6/3	9/3	12/5	15/6	23/8	30/12	33/9	40/11
Tower Water	GPM	4/2	9/5	12/5	18/6	23/9	30/12	45/15	60/24	66/18	81/22
Condenser Connections	Inches	1/2	3/4	3/4	3/4	3/4	1	1 1/4	1 1/2	1 1/2	2
Process Connections	Inches	3/4	1	1	1	1	1 1/2	1 1/2	1 1/2	1 1/2	2
Full Load / Running Load Current											
208/230V-3-60	Amps	10.5	18.8	28.3	30.8	33.5	45.6	63.6	90.4	78.2	105.2
460-3-60	Amps	---	9.1	11.2	13.0	17.1	20.4	30.4	40.3	36.3	45.2
Tank Size	Gal	6	6	6	6	6	14	28	28	28	28
Length	Inches	40	40	44	50	50	55	72	72	72	76
Width	Inches	26	26	26	26	26	28	32	32	32	32
Height	Inches	48	48	52	52	52	52	52	52	52	52
Approx Shipping Wt	Pounds	575	700	870	900	1,000	1,050	1,600	1,900	1,800	2,000

Pump Performance 1/2 and 1HP



Pump Performance 2 and 3HP



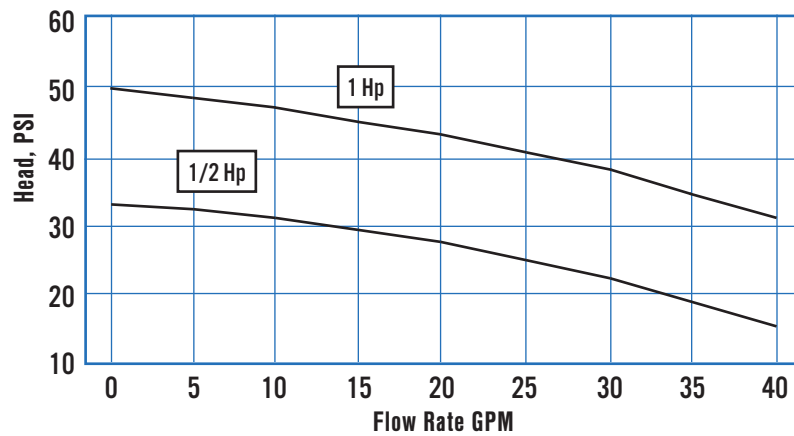


LX Large Water Cooled Low Temperature Chillers

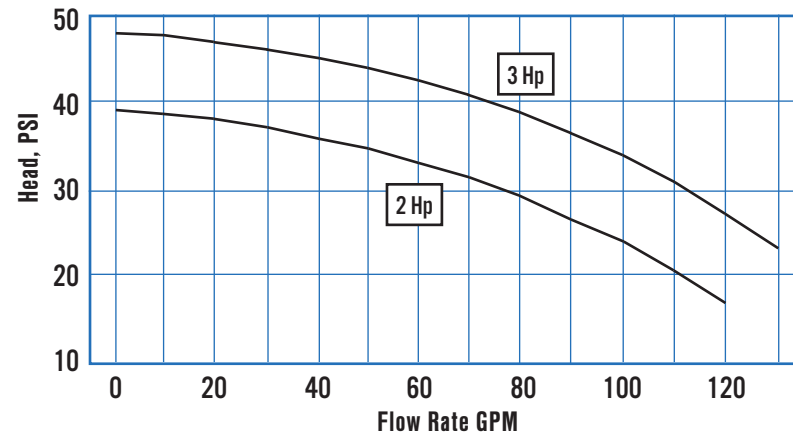


MODEL	UNITS	60WCLT	75WCLT	100WCLT	150WCLT	220WCLT	270WCLT	300WCLT	440WCLT	540WCLT	600WCLT
Capacity 10 F	BTU/Hr	46,400	55,600	73,500	100,000	133,000	152,000	177,000	260,000	332,000	380,000
Capacity 0 F	BTU/Hr	35,900	43,600	57,700	79,400	105,000	120,000	1142,00	205,000	269,000	308,000
Capacity -10 F	BTU/Hr	26,900	33,400	44,300	62,500	84,000	96,400	112,000	163,000	212,000	243,000
Capacity -20 F	BTU/Hr	19,500	24,900	33,000	48,300	65,000	74,500	87,000	127,000	164,000	188,000
Capacity -30 F	BTU/Hr	13,200	17,900	23,700	34,900	48,000	53,200	62,000	94,300	117,000	134,000
Compressor HP	HP	6	7.5	10	15	22	27	30	2x22	2x27	2x30
Standard Pump HP	HP	1/2	1/2	1	1	2	3	3	3	5	5
Condenser Flow Rate/Peak Operating											
City Water	GPM	9/3	12/5	15/6	23/8	33/9	40/11	44/12	61/17	82/22	86/23
Tower Water	GPM	18/6	23/9	30/12	45/15	66/18	81/22	89/24	123/34	165/44	178/48
Condensor Connections	Inches	3/4	3/4	1	1 1/4	1 1/2	1 1/2	1 1/2	2	2 1/2	2 1/2
Process Connections	Inches	1	1	1 1/2	1 1/2	1 1/2	2	2	2 1/2	3	3
Full Load / Running Load Current											
208/230V-3-60	Amps	30.8	33.5	45.6	63.6	78.2	105.2	107.2	115	205	210
460-3-60	Amps	13.0	17.1	20.4	30.4	36.3	45.2	45.2	50.0	90.2	94.6
Tank Size	Gal	6	6	14	28	28	28	28	28	28	28
Length	Inches	44	50	55	72	72	76	80	94	100	100
Width	Inches	23	23	28	32	32	32	32	36	40	40
Height	Inches	52	52	52	52	52	52	52	57	60	60
Approx Shipping Wt	Pounds	900	1,000	1,050	1,600	1,800	2,000	2,100	3,400	3,700	3,900

Pump Performance 1/2 and 1HP



Pump Performance 2 and 3HP



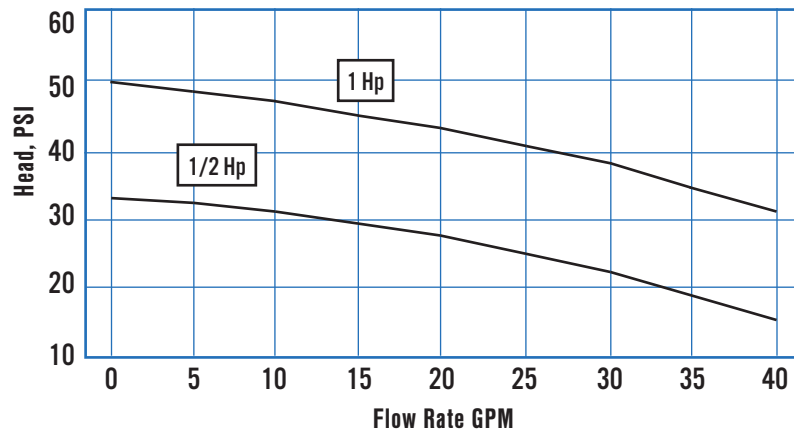


LX Water Cooled Extra Low Temperature Chillers



MODEL	UNITS	50WCXLT	75WCXLT	100WCXLT	200WCXLT
Capacity 0 F	BTU/Hr	31,000	37,000	48,000	100,000
Capacity -10 F	BTU/Hr	26,000	31,000	40,000	85,000
Capacity -20 F	BTU/Hr	21,000	25,000	32,000	70,000
Capacity -30 F	BTU/Hr	17,500	20,000	26,000	57,000
Capacity -40 F	BTU/Hr	13,000	16,000	21,000	45,000
Capacity -50 F	BTU/Hr	10,000	13,000	17,000	32,000
Compressor HP	HP	5	7.5	10	120
Standard Pump HP	HP	1/2	1/2	1	2
Condenser Flow Rate					
City Water	GPM	2.0	2.5	3.0	5.5
Tower Water	GPM	8.0	10.0	12.0	22.0
Condenser Connections	Inches	3/4	3/4	3/4	1 1/2
Process Connections	Inches	1	1	1 1/4	1 1/4
Full Load Current					
208/230V-3-60	Amps	19.6	30	37.3	61.4
460-3-60	Amps	8.3	14.5	20.1	28.9
Tank Size	Gal	6	6	14	28
Physical Size					
Length	Inches	44	50	55	72
Width	Inches	23	29	29	32
Height	Inches	53	53	53	55
Approx Shipping Wt	Pounds	900	1,000	1,050	2,150

Pump Performance 1/2 and 1HP



Pump Performance 2 and 3HP

