



BY JOHNSON CONTROLS

Form Number: 150.72-NM1 (LS01)

409

Supersedes: None

LITERATURE SUPPLEMENT

File with: 150.72-NM1 (908)

Subject: YLAA0091 Corrected Electrical Data

Replace the chart on page 50 with the following chart.

ELECTRICAL DATA W/O PUMPS

CHILLER MODEL	VOLT	HZ	MINIMUM CIRCUIT AMPS	MIN N/F DISC SW	MIN DUAL ELEM FUSE & MIN CB	MAX DUAL ELEM FUSE & MAX CB	SYSTEM # 1								
							COMPR 1		COMPR 2		COMPR 3		COND FANS		
							RLA	LRA	RLA	LRA	RLA	LRA	QTY	FLA	LRA
YLAA0091 HE	208	60	404	600	450	500	109.6	599	55.8	425			3	7.6	30.9
	230	60	403	600	450	500	109.6	599	55.8	425			3	7.4	37.0
	380	60	255	400	300	300	69.2	358	36.0	239			3	4.5	22.3
	460	60	200	250	225	250	54.5	310	26.9	187			3	4.0	19.0
	575	60	176	200	200	225	49.4	239	23.7	148			3	2.9	14.6
YLAA0101 HE	208	60	460	600	500	500	55.8	425	55.8	425	55.8	425	2	7.6	30.9
	230	60	458	600	500	500	55.8	425	55.8	425	55.8	425	2	7.4	37.0
	380	60	291	400	350	350	36.0	239	36.0	239	36.0	239	2	4.5	22.3
	460	60	227	250	250	250	26.9	187	26.9	187	26.9	187	2	4.0	19.0
	575	60	200	250	225	225	23.7	148	23.7	148	23.7	148	2	2.9	14.6
YLAA0125 HE	208	60	527	600	600	600	109.6	599	109.6	599			4	7.6	30.9
	230	60	525	600	600	600	109.6	599	109.6	599			4	7.4	37.0
	380	60	330	400	350	350	69.2	358	69.2	358			4	4.5	22.3
	460	60	264	400	300	300	54.5	310	54.5	310			4	4.0	19.0
	575	60	233	400	250	250	49.4	239	49.4	239			4	2.9	14.6
YLAA0141 HE	208	60	582	800	700	700	109.6	599	109.6	599	109.6	599	5	7.6	30.9
	230	60	581	800	700	700	109.6	599	109.6	599	109.6	599	5	7.4	37.0
	380	60	366	600	400	400	69.2	358	69.2	358	69.2	358	5	4.5	22.3
	460	60	291	400	350	350	54.5	310	54.5	310	54.5	310	5	4.0	19.0
	575	60	257	400	300	300	49.4	239	49.4	239	49.4	239	5	2.9	14.6
YLAA0156 HE	208	60	651	800	700	700	109.6	599	109.6	599	109.6	599	6	7.6	30.9
	230	60	649	800	700	700	109.6	599	109.6	599	109.6	599	6	7.4	37.0
	380	60	408	600	450	450	69.2	358	69.2	358	69.2	358	6	4.5	22.3
	460	60	326	400	350	350	54.5	310	54.5	310	54.5	310	6	4.0	19.0
	575	60	288	400	350	350	49.4	239	49.4	239	49.4	239	6	2.9	14.6
YLAA0175 HE	208	60	761	1000	800	800	109.6	599	109.6	599	109.6	599	5	7.6	30.9
	230	60	759	1000	800	800	109.6	599	109.6	599	109.6	599	5	7.4	37.0
	380	60	478	600	500	500	69.2	358	69.2	358	69.2	358	5	4.5	22.3
	460	60	381	600	400	400	54.5	310	54.5	310	54.5	310	5	4.0	19.0
	575	60	338	400	400	400	49.4	239	49.4	239	49.4	239	5	2.9	14.6

Replace the chart on page 57 with the following chart.

ELECTRICAL DATA W/ PUMPS (continued)

CHILLER MODEL	SYSTEM # 1									SYSTEM # 2								
	COMPR 1		COMPR 2		COMPR 3		COND FANS			COMPR 1		COMPR 2		COMPR 3		COND FANS		
	RLA	LRA	RLA	LRA	RLA	LRA	QTY	FLA	LRA	RLA	LRA	RLA	LRA	RLA	LRA	QTY	FLA	LRA
YLAA0090 SE	55.8	425	55.8	425	55.8	425	2	7.6	30.9	109.6	599	55.8	425			2	7.6	30.9
	55.8	425	55.8	425	55.8	425	2	7.4	37.0	109.6	599	55.8	425			2	7.4	37.0
	36.0	239	36.0	239	36.0	239	2	4.5	22.3	69.2	358	36.0	239			2	4.5	22.3
	26.9	187	26.9	187	26.9	187	2	4.0	19.0	54.5	310	26.9	187			2	4.0	19.0
	23.7	148	23.7	148	23.7	148	2	2.9	14.6	49.4	239	23.7	148			2	2.9	14.6
YLAA0090 SE	55.8	425	55.8	425	55.8	425	2	7.6	30.9	109.6	599	55.8	425			2	7.6	30.9
	55.8	425	55.8	425	55.8	425	2	7.4	37.0	109.6	599	55.8	425			2	7.4	37.0
	36.0	239	36.0	239	36.0	239	2	4.5	22.3	69.2	358	36.0	239			2	4.5	22.3
	26.9	187	26.9	187	26.9	187	2	4.0	19.0	54.5	310	26.9	187			2	4.0	19.0
	23.7	148	23.7	148	23.7	148	2	2.9	14.6	49.4	239	23.7	148			2	2.9	14.6
YLAA0090 SE	55.8	425	55.8	425	55.8	425	2	7.6	30.9	109.6	599	55.8	425			2	7.6	30.9
	55.8	425	55.8	425	55.8	425	2	7.4	37.0	109.6	599	55.8	425			2	7.4	37.0
	36.0	239	36.0	239	36.0	239	2	4.5	22.3	69.2	358	36.0	239			2	4.5	22.3
	26.9	187	26.9	187	26.9	187	2	4.0	19.0	54.5	310	26.9	187			2	4.0	19.0
	23.7	148	23.7	148	23.7	148	2	2.9	14.6	49.4	239	23.7	148			2	2.9	14.6
YLAA0090 SE	55.8	425	55.8	425	55.8	425	2	7.6	30.9	109.6	599	55.8	425			2	7.6	30.9
	55.8	425	55.8	425	55.8	425	2	7.4	37.0	109.6	599	55.8	425			2	7.4	37.0
	36.0	239	36.0	239	36.0	239	2	4.5	22.3	69.2	358	36.0	239			2	4.5	22.3
	26.9	187	26.9	187	26.9	187	2	4.0	19.0	54.5	310	26.9	187			2	4.0	19.0
	23.7	148	23.7	148	23.7	148	2	2.9	14.6	49.4	239	23.7	148			2	2.9	14.6
YLAA0091 HE	109.6	599	55.8	425			3	7.6	30.9	109.6	599	55.8	425			3	7.6	30.9
	109.6	599	55.8	425			3	7.4	37.0	109.6	599	55.8	425			3	7.4	37.0
	69.2	358	36.0	239			3	4.5	22.3	69.2	358	36.0	239			3	4.5	22.3
	54.5	310	26.9	187			3	4.0	19.0	54.5	310	26.9	187			3	4.0	19.0
	49.4	239	23.7	148			3	2.9	14.6	49.4	239	23.7	148			3	2.9	14.6
YLAA0091 HE	109.6	599	55.8	425			3	7.6	30.9	109.6	599	55.8	425			3	7.6	30.9
	109.6	599	55.8	425			3	7.4	37.0	109.6	599	55.8	425			3	7.4	37.0
	69.2	358	36.0	239			3	4.5	22.3	69.2	358	36.0	239			3	4.5	22.3
	54.5	310	26.9	187			3	4.0	19.0	54.5	310	26.9	187			3	4.0	19.0
	49.4	239	23.7	148			3	2.9	14.6	49.4	239	23.7	148			3	2.9	14.6
YLAA0091 HE	109.6	599	55.8	425			3	7.6	30.9	109.6	599	55.8	425			3	7.6	30.9
	109.6	599	55.8	239			3	7.4	37.0	109.6	599	55.8	425			3	7.4	37.0
	69.2	358	36.0	187			3	4.5	22.3	69.2	358	36.0	239			3	4.5	22.3
	54.5	310	26.9	148			3	4.0	19.0	54.5	310	26.9	187			3	4.0	19.0
	49.4	239	23.7	425			3	2.9	14.6	49.4	239	23.7	148			3	2.9	14.6
YLAA0091 HE	109.6	599	55.8	425			3	7.6	30.9	109.6	599	55.8	425			3	7.6	30.9
	109.6	599	55.8	425			3	7.4	37.0	109.6	599	55.8	425			3	7.4	37.0
	69.2	358	36.0	239			3	4.5	22.3	69.2	358	36.0	239			3	4.5	22.3
	54.5	310	26.9	187			3	4.0	19.0	54.5	310	26.9	187			3	4.0	19.0
	49.4	239	23.7	148			3	2.9	14.6	49.4	239	23.7	148			3	2.9	14.6
YLAA0091 HE	109.6	599	55.8	425			3	7.6	30.9	109.6	599	55.8	425			3	7.6	30.9
	109.6	599	55.8	425			3	7.4	37.0	109.6	599	55.8	425			3	7.4	37.0
	69.2	358	36.0	239			3	4.5	22.3	69.2	358	36.0	239			3	4.5	22.3
	54.5	310	26.9	187			3	4.0	19.0	54.5	310	26.9	187			3	4.0	19.0
	49.4	239	23.7	148			3	2.9	14.6	49.4	239	23.7	148			3	2.9	14.6

