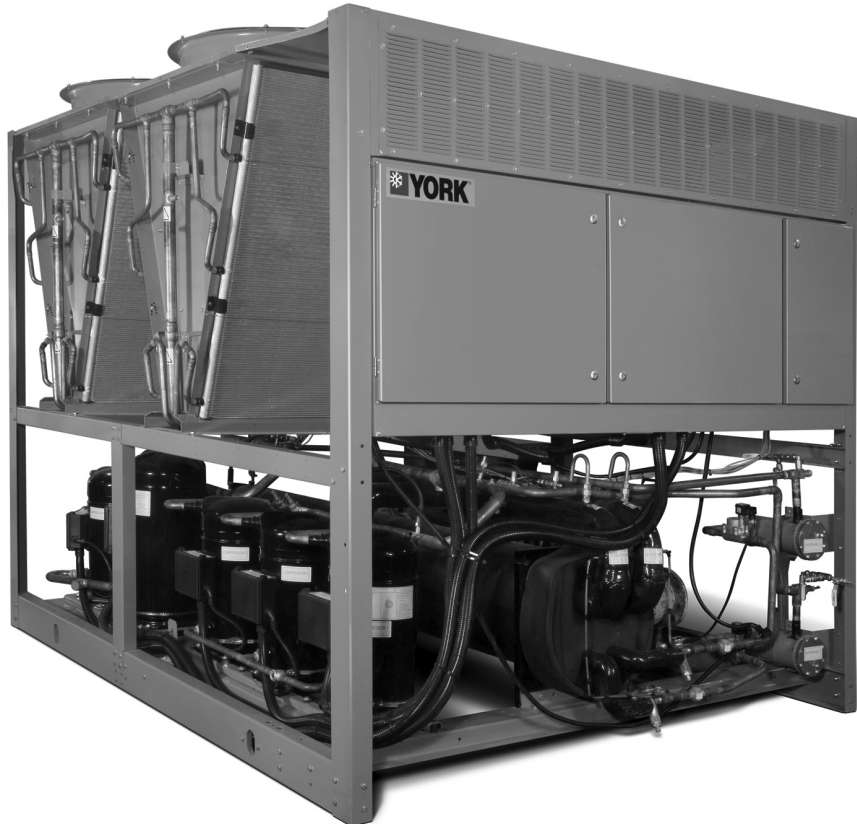


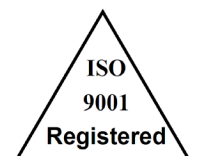


BY JOHNSON CONTROLS



***Model YLAA Air-Cooled Scroll Chillers
Style A***

57 – 142 TON
200 – 500 kW
50 Hz
R-410A



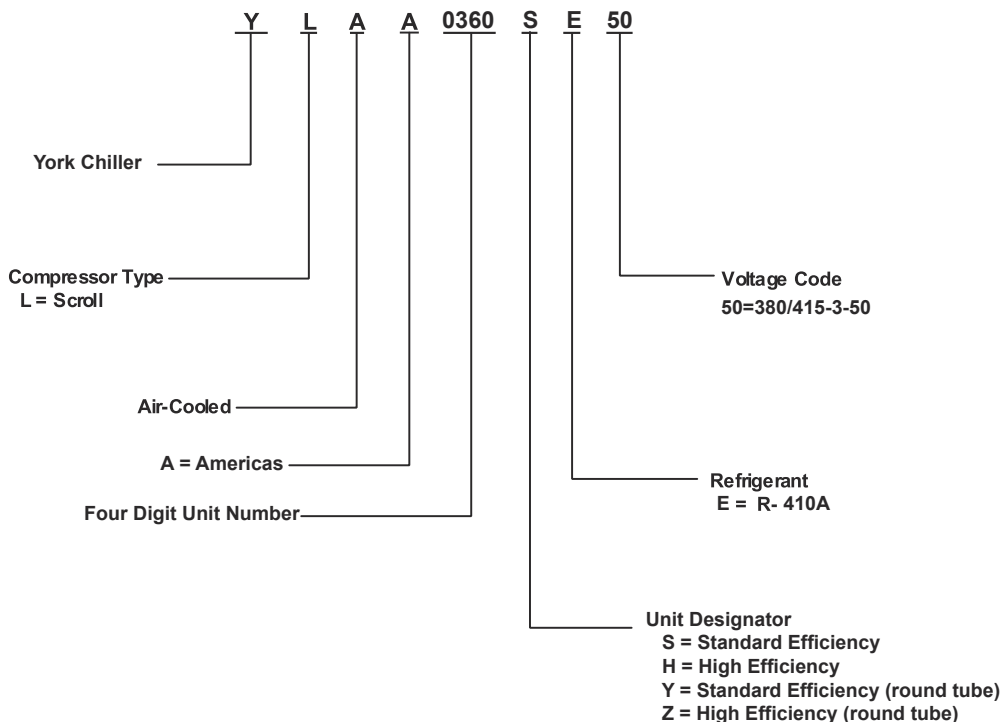
Products are produced at a facility whose quality-management systems are ISO9001 certified.

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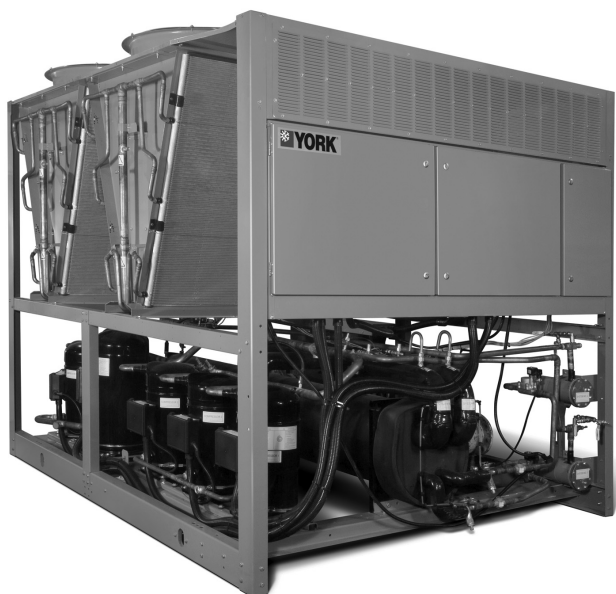
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NOMENCLATURE

The model number denotes the following characteristics of the unit:



Introduction



Tempo

*Johnson Controls, the leader in equipment controls and HVAC equipment, is proud to offer the **YORK** air-cooled scroll chiller. This all-in-one package is a true plug and play system that provides superb efficiency*

and performance. The chiller is completely self-contained and is designed for outdoor (roof or ground level) installation. An optional hydronic pump kit makes service replacement or new building installations very convenient. Each unit includes zero-ozone-depletion refrigerant (R-410A), hermetic scroll compressors, a liquid evaporator, air cooled condenser, and a weather resistant microprocessor control center, all mounted on a formed steel base.

ENVIRONMENTAL RESPONSIBILITY ...STANDARD

TEMPO makes you the leader in environmental practices through innovation, not added cost. With the combination of R-410A refrigerant and a 30-50% reduction of refrigerant used vs. similar chillers, the TEMPO chiller provides you with the most ecologically friendly equipment. Partnered with its low sound properties (for noise pollution control), this chiller is a true earth-friendly offering.

REDUCED TOTAL COST OF OWNERSHIP...

Industry leading energy efficiency, easy maintenance and durability minimize your cost of ownership. Efficiency; environmental responsibility that pays you back...

- Real world energy efficiency is measured in IPLV (part load) performance
- Tempo's industry leading IPLV's deliver cash to your bottom line
- Serviceability...Easier maintenance pays twice: sustained chiller efficiency and lower cost maintenance contracts
- Corrosion resistant condenser coils extend life and improve performance

MORE BUILDING...LESS CHILLER

TEMPO offers a lighter, smaller and quieter chiller minimizing your installed cost and maximizing usable building space.

- More space for you
- Smaller chiller footprint saves valuable space
- Tempo is the lowest weight chiller available, lighter than our previous generation chiller by 20-35%
- Hydronic pump kit option can save both space and cost by integrating the chilled water pumps as a factory mounted chiller option
- Standard low sound and affordable sound attenuation options allow flexibility in locating chiller and reduce cost for field constructed sound barriers

MANY APPLICATIONS, ONE TEMPO!

Performance, sound and hydronic pump kits are all configurable to suit your many needs... Performance can be configured with standard and high full-load efficiency models (an industry first)

- Multiple sound configurations...only spend on what you need.
- Pumps can be factory mounted
- Hydronic pump kits can be configured for a wide range of flow and head pressure with single or dual (standby) pump
- Standard corrosion resistance for coastal applications
- Small weight and footprint allow you maximum choice in locating the chiller

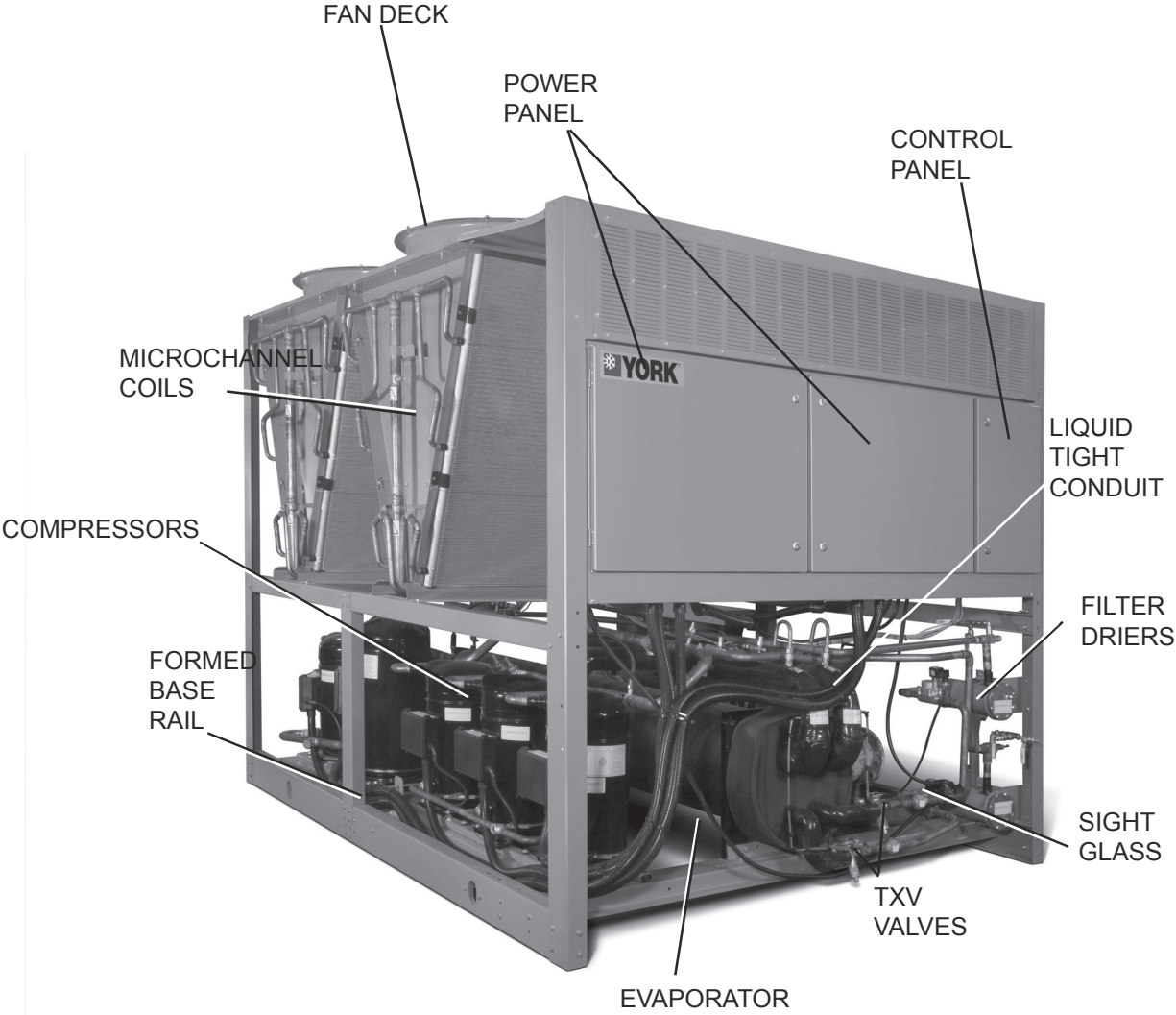
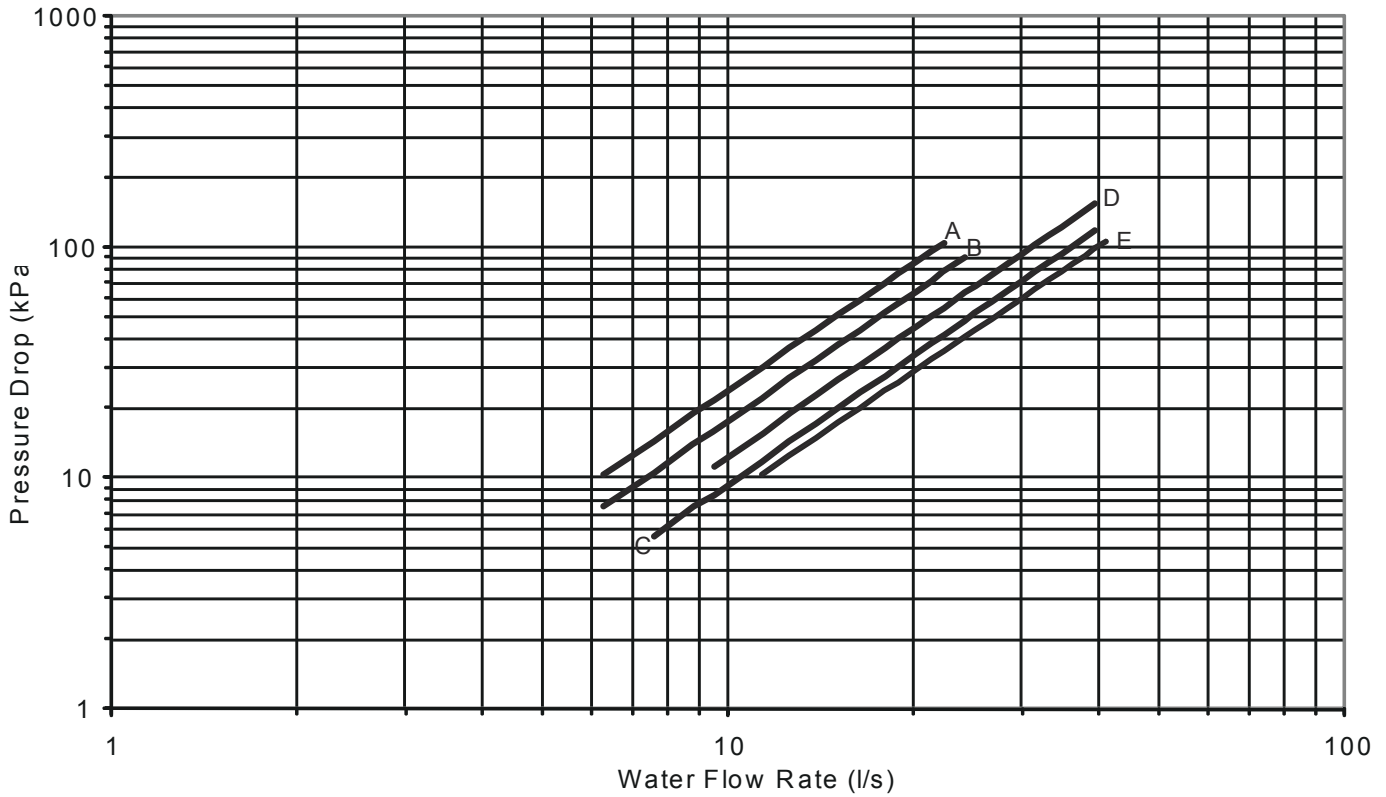


FIG.3 – GENERAL UNIT COMPONENTS

Water Pressure Drop

YLAA Evaporator Pressure Drop (SI Units)



CURVE	MODEL YLAA
A	240SE, 195HE, 220HE
B	320SE, 360SE, 260HE, 300HE
C	400SE, 435SE, 350HE, 455HE
D	485SE, 440HE
E	390HE, 515HE

MODEL: YLAA0300HE										IPLV= 15.6		
AIR TEMPERATURE ON - CONDENSER (°F)												
LCWT (°F)	100.0			105.0			110.0			115.0		
	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER
40.0	79.0	94.9	9.2	75.8	100.1	8.4	72.4	105.7	7.6	68.9	111.6	6.9
42.0	81.7	95.6	9.4	78.3	100.9	8.6	74.8	106.5	7.8	71.2	112.3	7.1
44.0	84.3	96.4	9.7	80.9	101.7	8.8	77.3	107.3	8.0	73.6	113.1	7.3
45.0	85.7	96.8	9.8	82.1	102.1	8.9	78.5	107.7	8.1	74.8	113.6	7.4
46.0	87.0	97.2	9.9	83.4	102.5	9.0	79.8	108.1	8.2	76.0	114.0	7.5
48.0	89.8	98.1	10.1	86.1	103.3	9.2	82.3	108.9	8.4	57.1	78.2	7.9
50.0	92.5	98.9	10.3	88.7	104.2	9.5	84.9	109.8	8.6	58.9	78.8	8.1

MODEL: YLAA0350HE										IPLV= 15.2		
AIR TEMPERATURE ON - CONDENSER (°F)												
LCWT (°F)	100.0			105.0			110.0			115.0		
	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER
40.0	88.4	105.4	9.2	84.7	111.2	8.4	81.0	117.4	7.6	77.0	124.0	6.9
42.0	91.3	106.2	9.4	87.6	112.0	8.6	83.7	118.2	7.8	79.7	124.8	7.1
44.0	94.3	107.0	9.7	90.5	112.8	8.8	86.5	119.1	8.0	82.4	125.7	7.3
45.0	95.8	107.5	9.8	91.9	113.3	8.9	87.9	119.5	8.1	83.7	126.1	7.4
46.0	97.4	107.9	9.9	93.4	113.7	9.1	89.3	120.0	8.2	85.1	126.5	7.5
48.0	100.4	108.8	10.1	96.4	114.7	9.3	92.1	120.9	8.4	87.8	127.5	7.7
50.0	103.6	109.8	10.4	99.4	115.6	9.5	95.0	121.8	8.6	90.6	128.4	7.8

MODEL: YLAA0390HE										IPLV= 15.8		
AIR TEMPERATURE ON - CONDENSER (°F)												
LCWT (°F)	100.0			105.0			110.0			115.0		
	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER	TONS	KW	EER
40.0	98.4	121.5	9.0	94.2	128.2	8.2	89.8	135.3	7.4	85.4	142.8	6.7
42.0	101.7	122.5	9.2	97.4	129.2	8.4	92.9	136.3	7.6	88.3	143.8	6.9
44.0	105.1	123.6	9.4	100.1	130.1	8.6	96.0	137.4	7.8	91.3	144.9	7.1
45.0	106.8	124.1	9.5	102.2	130.8	8.7	97.6	137.9	7.9	92.8	145.4	7.2
46.0	108.5	124.7	9.7	103.9	131.4	8.8	99.1	138.5	8.0	94.3	146.0	7.2
48.0	111.9	125.8	9.9	107.2	132.5	9.0	102.3	139.6	8.2	97.3	147.1	7.4
50.0	115.5	127.0	10.1	110.6	133.7	9.2	105.5	140.8	8.4	60.9	73.7	8.7

NOTES:

1. kW = Compressor Input Power
2. EER = Chiller EER (includes power from compressors, fans, and the control panels 0.8 kW)
3. LCWT = Leaving Chilled Water Temperature
4. Ratings are based upon 2.4 GPM evaporator water per ton and 0.0001 fouling factor
5. Rated in accordance with ARI Standard 550/590
6. The shaded points are certified in accordance with ARI Standard 550/590-98

MODEL: YLAA0300HE

AIR TEMPERATURE ON - CONDENSER (°C)

LCWT (°C)	25.0			30.0			35.0			40.0			45.0			46.0		
	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP
5.0	324.9	73.8	4.0	309.2	81.5	3.4	292.4	90.2	3.0	271.6	99.3	2.5	249.7	109.4	2.1	245.1	111.6	2.0
6.0	334.4	74.5	4.0	318.3	82.1	3.5	301.0	90.8	3.0	279.7	100.0	2.6	257.3	110.1	2.2	252.7	112.3	2.1
7.0	344.1	75.1	4.1	327.5	82.8	3.6	309.7	91.5	3.1	287.9	100.7	2.6	265.0	110.8	2.2	260.3	113.0	2.1
8.0	354.0	75.8	4.2	336.9	83.5	3.7	318.6	92.3	3.2	296.3	101.4	2.7	272.7	111.6	2.3	267.9	113.7	2.2
9.0	363.9	76.5	4.3	346.3	84.2	3.7	327.6	93.0	3.2	304.7	102.2	2.8	280.6	112.3	2.3	200.5	78.1	2.3
10.0	374.0	77.3	4.4	356.0	85.0	3.8	336.7	93.8	3.3	313.2	103.0	2.8	288.5	113.1	2.4	206.4	78.5	2.4
11.0	384.2	78.0	4.5	365.7	85.8	3.9	345.9	94.6	3.4	321.8	103.8	2.9	296.5	113.9	2.4	212.3	79.0	2.4
12.0	394.7	78.8	4.5	375.6	86.6	4.0	355.3	95.4	3.4	330.5	104.6	2.9	222.1	78.0	2.6	218.4	79.5	2.5
13.0	405.3	79.6	4.6	385.6	87.4	4.0	364.8	96.2	3.5	339.4	105.4	3.0	228.3	78.5	2.6	224.5	80.0	2.5

MODEL: YLAA0350HE

AIR TEMPERATURE ON - CONDENSER (°C)

LCWT (°C)	25.0			30.0			35.0			40.0			45.0			46.0		
	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP
5.0	363.0	82.2	3.9	345.5	90.5	3.4	326.8	100.1	3.0	303.6	110.2	2.5	279.4	121.5	2.1	274.3	124.0	2.1
6.0	373.8	82.9	4.0	355.8	91.3	3.5	336.5	100.9	3.0	312.8	111.0	2.6	287.9	122.3	2.2	282.7	124.7	2.1
7.0	384.7	83.6	4.1	366.2	92.0	3.6	346.4	101.6	3.1	322.0	111.8	2.6	296.5	123.1	2.2	291.2	125.5	2.2
8.0	395.9	84.3	4.2	376.8	92.8	3.7	356.4	102.4	3.2	331.4	112.5	2.7	305.2	123.9	2.3	299.8	126.3	2.2
9.0	407.2	85.1	4.3	387.5	93.6	3.7	366.6	103.2	3.2	341.0	113.4	2.8	314.0	124.7	2.3	308.5	127.1	2.3
10.0	418.5	85.9	4.4	398.4	94.4	3.8	376.9	104.1	3.3	350.6	114.2	2.8	323.0	125.5	2.4	317.3	128.0	2.3
11.0	430.2	86.8	4.4	409.4	95.2	3.9	387.3	105.0	3.4	360.3	115.1	2.9	332.0	126.4	2.4	326.2	128.8	2.4
12.0	442.0	87.6	4.5	420.6	96.1	4.0	397.9	105.9	3.4	370.2	116.0	2.9	341.2	127.4	2.5	335.3	129.8	2.4
13.0	454.0	88.4	4.6	432.0	97.0	4.0	408.6	106.8	3.5	380.2	117.0	3.0	350.5	128.3	2.5	344.4	130.7	2.5

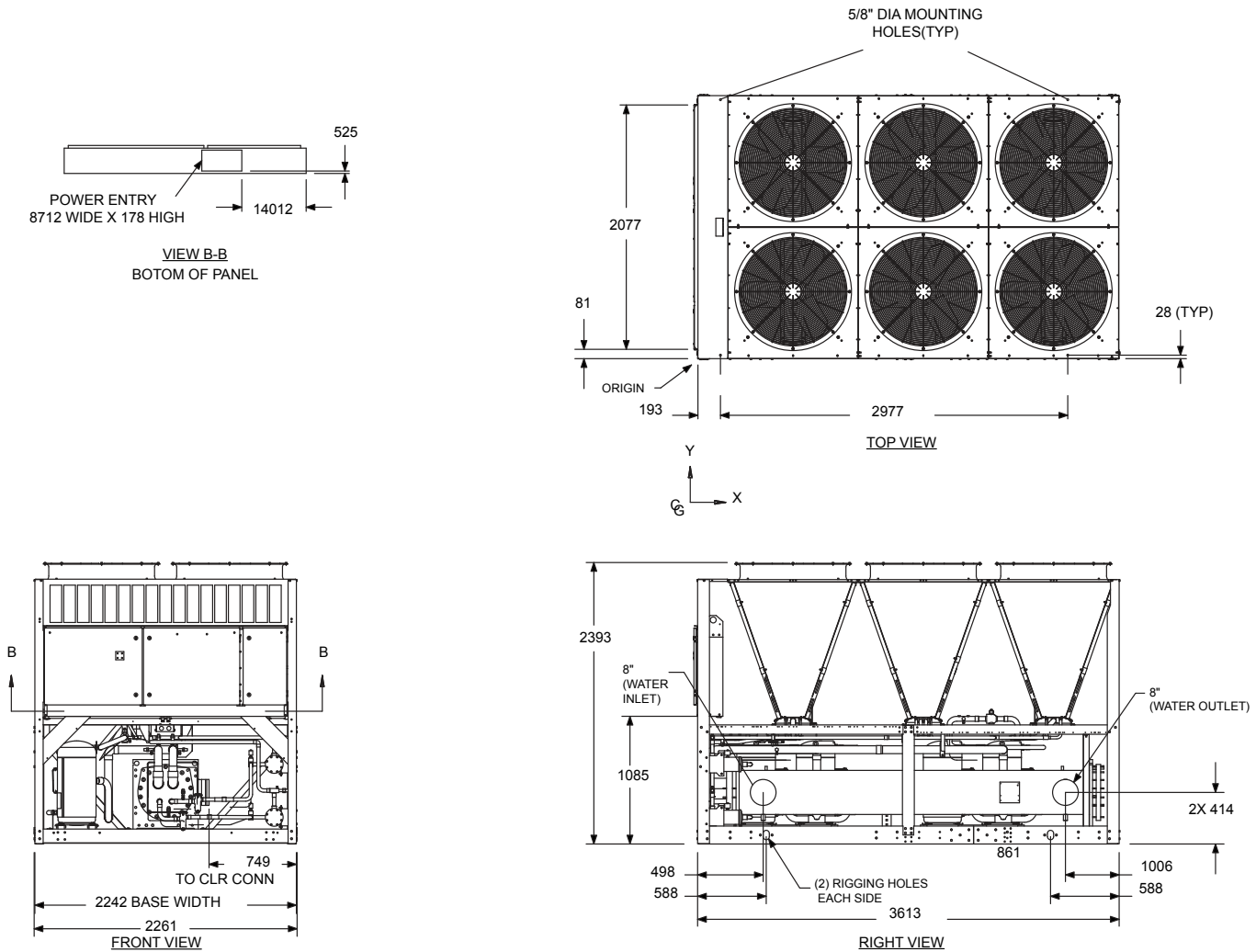
MODEL: YLAA0390HE

AIR TEMPERATURE ON - CONDENSER (°C)

LCWT (°C)	25.0			30.0			35.0			40.0			45.0			46.0		
	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP	KW	KW	COP
5.0	406.2	94.7	3.9	385.7	104.4	3.4	363.8	115.5	2.9	338.5	127.2	2.5	309.1	140.0	2.1	303.4	142.7	2.0
6.0	418.2	95.7	4.0	397.2	105.3	3.4	374.7	116.5	3.0	347.7	128.0	2.5	318.6	140.9	2.1	312.7	143.6	2.0
7.0	430.6	96.6	4.0	408.9	106.3	3.5	385.8	117.4	3.0	357.6	129.0	2.6	328.2	141.9	2.2	322.1	144.6	2.1
8.0	443.1	97.5	4.1	420.8	107.2	3.6	397.0	118.4	3.1	368.1	130.0	2.6	337.9	142.9	2.2	331.3	145.6	2.1
9.0	455.8	98.5	4.2	432.8	108.2	3.7	408.4	119.4	3.2	378.7	131.0	2.7	347.7	143.9	2.3	341.3	146.6	2.2
10.0	468.8	99.5	4.3	445.1	109.3	3.7	419.9	120.4	3.2	389.5	132.1	2.7	357.6	145.0	2.3	215.9	73.5	2.6
11.0	481.9	100.5	4.4	457.5	110.3	3.8	431.6	121.5	3.3	400.3	133.2	2.8	367.7	146.1	2.4	222.2	74.0	2.6
12.0	495.2	101.5	4.4	470.1	111.4	3.9	443.5	122.6	3.3	411.4	134.3	2.9	377.9	147.2	2.4	228.9	74.4	2.7
13.0	508.7	102.6	4.5	482.8	112.5	3.9	455.6	123.8	3.4	422.5	135.5	2.9	236.6	73.4	2.8	232.6	74.8	2.7

Refrigerant R-410A	HIGH EFFICIENCY UNITS								
General Unit Data YLAA	0195	0220	0260	0300	0350	0390	0440	0455	0515
Nominal Kw, R-410A	191	213	253	310	346	386	429	451	521
Length (mm)	2949	2949	2949	3690	3690	3690	4807	4807	4807
Width (mm)	2235	2235	2235	2242	2242	2242	2242	2242	2242
Height (mm)	2393	2393	2393	2393	2393	2393	2393	2393	2393
Number of Refrigerant Circuits	2	2	2	2	2	2	2	2	2
Refrigerant Charge, Operating R-410A, ckt1 / ckt2, KG	22 / 13	22/22	26/26	28 / 26	29 / 30	40 / 34	36 / 32	37 / 35	40 / 41
Oil Charge, ckt1 / ckt2, LITERS	12.4 / 6.5	10.4 / 8.3	10.4 / 10.4	12.6 / 10.4	12.6 / 12.6	18.9 / 10.4	18.9 / 12.6	18.9 / 20.4	18.9 / 18.9
Shipping Weight	1921	2042	2134	2416	2598	2859	3171	3281	3488
Operating Weight	2106	2227	2328	2610	2805	3151	3421	3489	3779
Compressors, scroll type									
Compressors per circuit	3 / 2	2 / 2	2 / 2	2 / 2	2 / 2	3 / 2	3 / 2	3 / 3	3 / 3
Compressors per unit	5	4	4	4	4	5	5	6	6
Condenser									
Total Face Area M ²	7.5	10.0	10.0	12.6	15.1	15.1	17.6	20.1	20.1
Number of Rows	1	1	1	1	1	1	1	1	1
Condenser Fans, Low Sound									
Number of Fans, ckt1./ckt2.	2 / 2	2 / 2	2 / 2	3 / 2	3 / 3	3 / 3	4 / 3	4 / 4	4 / 4
Fan hp	2 / .5	2	2	2	2	2	2	2	2
Fan RPM	950 / 850	950	950	950	950	950	950	950	950
Total Chiller m ³ /sec	19	26	26	32.5	39	39	45.5	52	52
Evaporator									
Water Volume, liters	185	185	194	193	208	293	250	208	293
Maximum Water Side Pressure, bar	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
Maximum Refrigerant Side Pressure, bar	43	31	31	31	31	31	31	31	31
Water Connections Size, inch	3	6	6	6	8	8	8	8	8

Dimensions - YLAA0350HE

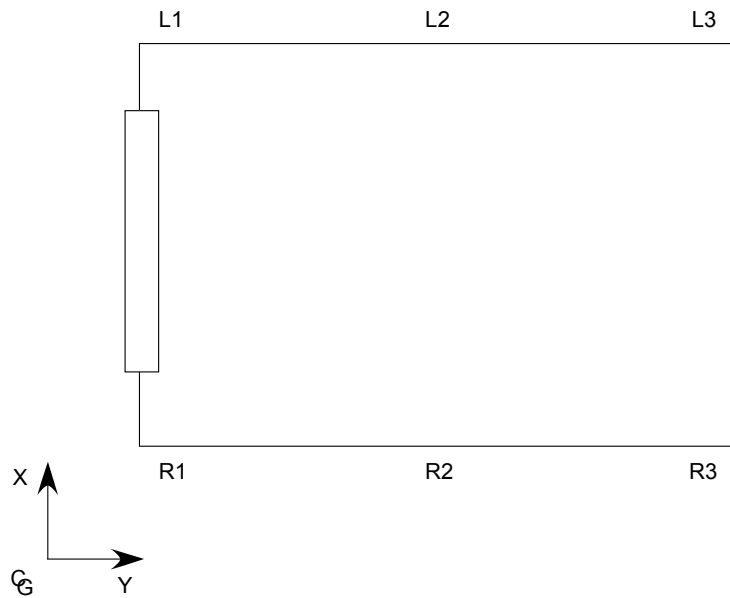


POWER: SINGLE POINT SUPPLY WITH TERMINAL BLOCK

NOTE:

Placement on a level surface of free of obstructions (including snow, for winter operation) or air circulation ensures rated performance, reliable operation, and ease of maintenance. Site restrictions may compromise minimum clearances indicated below, resulting in unpredictable airflow patterns and possible diminished performance. Johnson Controls's unit controls will optimize operation without nuisance high-pressure safety cutouts; however, the system designer must consider potential performance degradation. Access to the unit control center assumes the unit is no higher than on spring isolators. Recommended minimum clearances: Side to wall - 6'; rear to wall - 6'; control panel to end wall - 4'0"; top - no obstructions allowed; distance between adjacent units - 10'. No more than one adjacent wall may be higher than the unit.

Isolator Locations - continued



YLAA0300HE Isolator Weights (kg) (if selected)		
	1	2
L	933	811
R	694	603

YLAA0350HE Isolator Weights (kg) (if selected)		
	1	2
L	862	789
R	603	551

YLAA0360SE Isolator Weights (kg) (if selected)		
	1	2
L	1021	905
R	704	624

YLAA0390HE Isolator Weights (kg) (if selected)		
	1	2
L	939	922
R	650	639

YLAA0400SE Isolator Weights (kg) (if selected)		
	1	2
L	1050	931
R	720	639

YLAA0435SE Isolator Weights (kg) (if selected)		
	1	2
L	976	933
R	613	586

YLAA0300HE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

YLAA0350HE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

YLAA0360SE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

YLAA0390HE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

YLAA0400SE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

YLAA0435SE Isolator Mounting Locations (mm)		
	1	2
L	(193,2207)	(3170,2207)
R	(193,36)	(3170,36)

Electrical Data

CHILLER MODEL	VOLT	HZ	Single Point Data				Dual Point Data							
							System 1				System 2			
			MINIMUM CIRCUIT AMPS	MIN N/F DISC SW	MIN DUAL ELEM FUSE & MIN CB	MAX DUAL ELEM FUSE & MAX CB	MINIMUM CIRCUIT AMPS	MIN N/F DISC SW	MIN DUAL ELEM FUSE & MIN CB	MAX DUAL ELEM FUSE & MAX CB	MINIMUM CIRCUIT AMPS	MIN N/F DISC SW	MIN DUAL ELEM FUSE & MIN CB	MAX DUAL ELEM FUSE & MAX CB
YLAA0285SE	400	50	218	250	250	250	131	150	150	175	101	150	125	150
YLAA0320SE	400	50	248	400	300	300	131	150	150	175	131	150	150	175
YLAA0360SE	400	50	272	400	300	300	189	250	225	225	90	100	100	110
YLAA0400SE	400	50	306	400	350	350	189	250	225	225	131	150	150	175
YLAA0435SE	400	50	327	400	350	350	189	250	225	225	148	200	175	175
YLAA0485SE	400	50	365	600	400	400	189	250	225	225	189	250	225	225
YLAA0195HE	400	50	136	150	150	150	90	100	100	110	52	60	60	70
YLAA0220HE	400	50	159	200	175	200	101	150	125	150	64	100	80	80
YLAA0260HE	400	50	189	250	225	225	101	150	125	150	101	150	125	150
YLAA0300HE	400	50	222	250	250	250	135	150	150	175	101	150	125	150
YLAA0350HE	400	50	256	400	300	300	135	150	150	175	135	150	150	175
YLAA0390HE	400	50	281	400	300	300	193	250	225	225	101	150	125	150
YLAA0440HE	400	50	314	400	350	350	193	250	225	225	135	150	150	175
YLAA0455HE	400	50	335	400	350	350	193	250	225	225	152	200	175	175
YLAA0515HE	400	50	373	600	400	400	193	250	225	225	193	250	225	225

CHILLER MODEL	VOLT	HZ	Electrical Data																	
			SYSTEM #1						SYSTEM #2						Sys 1			Sys 2		
			COMPR 1		COMPR 2		COMPR 3		COMPR 1		COMPR 2		COMPR 3		COND FANS			COND FANS		
			RLA	LRA	RLA	LRA	RLA	LRA	RLA	LRA	RLA	LRA	RLA	LRA	RLA	LRA	QTY	FLA	LRA	QTY
YLAA0285SE	400	50	54.5	310	54.5	310	N/A	N/A	54.5	310	25.1	198	N/A	N/A	2	4	19	2	4	19
YLAA0320SE	400	50	54.5	310	54.5	310	N/A	N/A	54.5	310	54.5	310	N/A	N/A	2	4	19	2	4	19
YLAA0360SE	400	50	54.5	310	54.5	310	54.5	310	25.1	198	25.1	198	25.1	198	3	4	19	2	4	19
YLAA0400SE	400	50	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	N/A	N/A	3	4	19	2	4	19
YLAA0435SE	400	50	54.5	310	54.5	310	54.5	310	41.9	272	41.9	272	41.9	272	3	4	19	3	4	19
YLAA0485SE	400	50	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	3	4	19	3	4	19
YLAA0195HE	400	50	25.1	198	25.1	198	25.1	198	21.8	140	21.8	140	N/A	N/A	2	4	19	2	1.4	3.4
YLAA0220HE	400	50	54.5	310	25.1	198	N/A	N/A	25.1	198	25.1	198	N/A	N/A	2	4	19	2	4	19
YLAA0260HE	400	50	54.5	310	25.1	198	N/A	N/A	54.5	310	25.1	198	N/A	N/A	2	4	19	2	4	19
YLAA0300HE	400	50	54.5	310	54.5	310	N/A	N/A	54.5	310	25.1	198	N/A	N/A	3	4	19	2	4	19
YLAA0350HE	400	50	54.5	310	54.5	310	N/A	N/A	54.5	310	54.5	310	N/A	N/A	3	4	19	3	4	19
YLAA0390HE	400	50	54.5	310	54.5	310	54.5	310	54.5	310	25.1	198	N/A	N/A	4	4	19	2	4	19
YLAA0440HE	400	50	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	N/A	N/A	4	4	19	3	4	19
YLAA0455HE	400	50	54.5	310	54.5	310	54.5	310	41.9	272	41.9	272	41.9	272	4	4	19	4	4	19
YLAA0515HE	400	50	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	54.5	310	4	4	19	4	4	19

Lug Data

CHILLER MODEL	VOLT	HZ	Lugs						
			ETL TB 1xx	ETL NFDS 2xx	ETL CB 3xx	ETL NFDS w/ Individual System CBs 4xx	ETL Dual Pt CB per Sys 5xx	CE NFDS W/ MMS	
YLAA0285SE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(1) #6 AWG - 350 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0320SE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0360SE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0400SE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0435SE	400	50	(2) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0485SE	400	50	(2) #4 - 500 kCMIL	(2) 250 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) 250 - 500 kCMIL	N/A	(2) 250 - 500 kCMIL	
YLAA0195HE	400	50	(1) #4 - 500 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	N/A	(1) #6 AWG - 350 kCMIL	
YLAA0220HE	400	50	(1) #4 - 500 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	N/A	(1) #6 AWG - 350 kCMIL	
YLAA0260HE	400	50	(1) #4 - 500 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	(1) #6 AWG - 350 kCMIL	N/A	(1) #6 AWG - 350 kCMIL	
YLAA0300HE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(1) #6 AWG - 350 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0350HE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(1) 250 - 500 kCMIL & (2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0390HE	400	50	(1) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0440HE	400	50	(2) #4 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) #3/0 AWG - 250 kCMIL	N/A	(2) #3/0 AWG - 250 kCMIL	
YLAA0455HE	400	50	(2) #4 - 500 kCMIL	(2) 250 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) 250 - 500 kCMIL	N/A	(2) 250 - 500 kCMIL	
YLAA0515HE	400	50	(2) #4 - 500 kCMIL	(2) 250 - 500 kCMIL	(2) #3/0 AWG - 250 kCMIL	(2) 250 - 500 kCMIL	N/A	(2) 250 - 500 kCMIL	