



Quick Ship Program

LX Compact YB Series

Meets ASHRAE 90.1 efficiency with the
smallest cabinet in the industry



Quick Ship

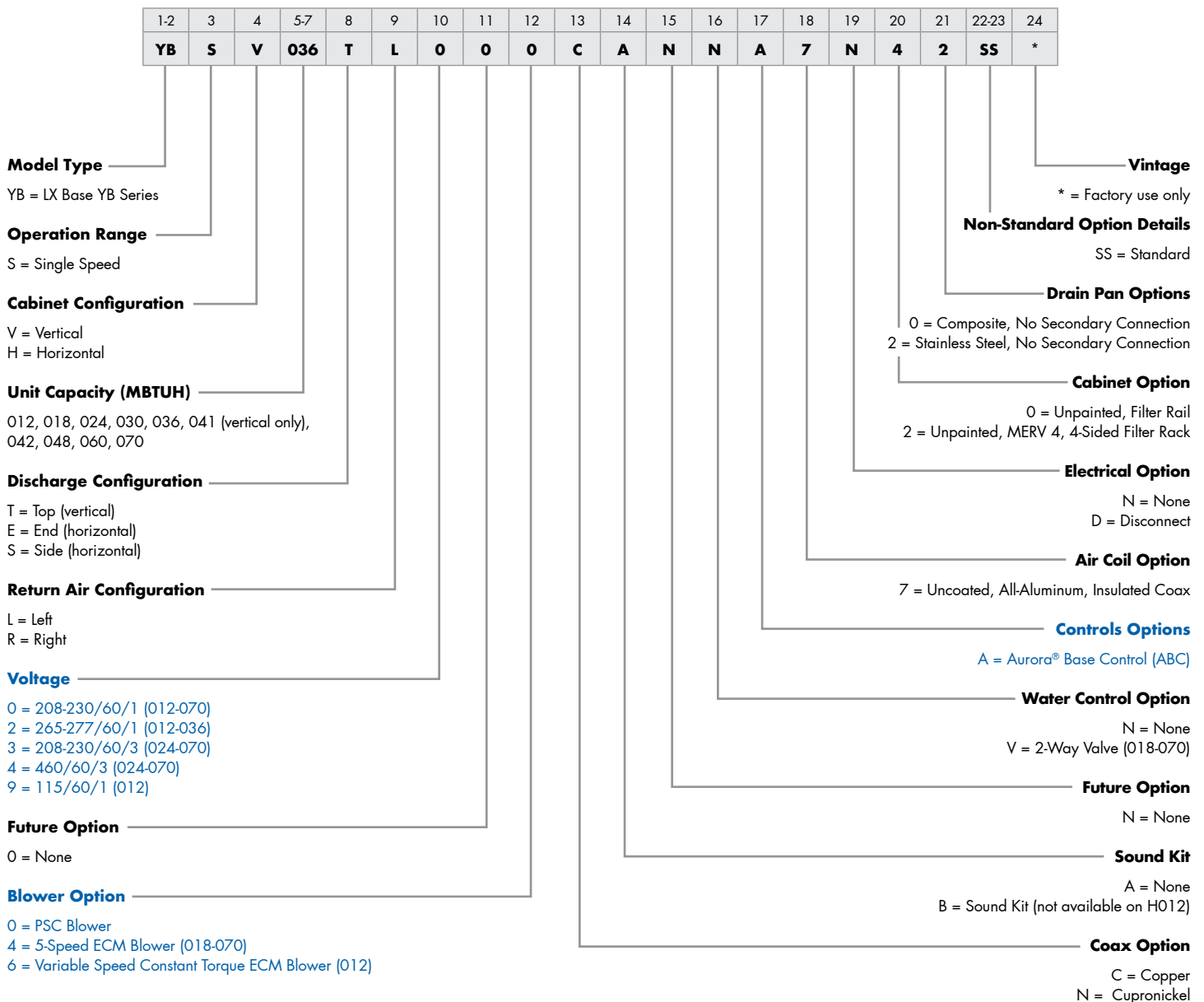
York offers quick shipment on a select range of LX Compact YB Series units to support a growing demand for replacement water source heat pumps. This program currently allows a maximum of six units of any one size with a maximum of twenty total units in one order and is available with the configurations and options listed inside.

LX Compact YB Series Configuration Options

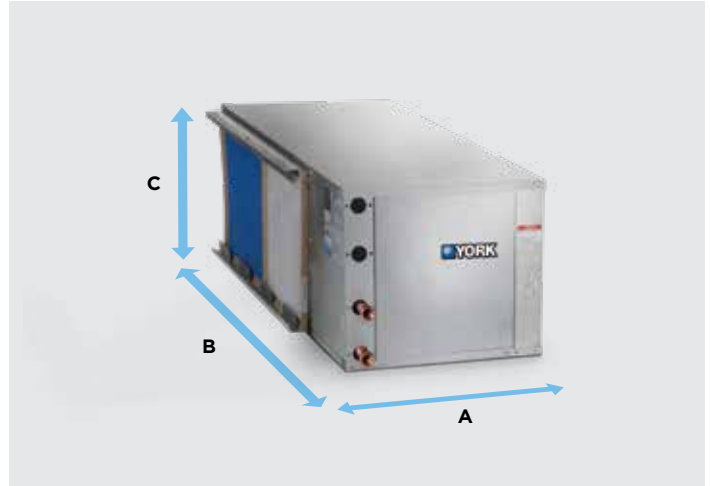
Maximum of 6 units per size and voltage with a total of 20 units per order
(call customer service if a higher quantity is needed)

- Vertical or Horizontal cabinets
- Left or Right Return Air
- Discharge Air: top (vertical), end or side discharge (horizontal)
- Sizes: Single Speed: 012, 018, 024, 030, 036, 041 (vertical only), 042, 048, 060, 070
- Voltages: 208-230/60/1, 265-277/60/1, 208-230/60/3, 460/60/3, 115/60/1
- Blower Motor Options: PSC, 5-Speed ECM (018-072), Variable Speed Constant Torque ECM (012)
- All-Aluminum Air Coil
- Optional 4-Sided Filter Rack
- Optional Sound Kit (not available on H012)
- Optional Electronic Disconnect
- Optional Stainless Steel Drain Pan
- Optional 2-way Internal Valve (018-070)

Nomenclature



Model Sizing



Model	A	B	C
012	19.2	19.2	24.2
015 - 018	22.5	22.2	30.2
024 - 030	22.5	22.2	36.2
036	22.5	26.2	40.2
041	21.5	21.5	40.2
042 - 048	22.5	26.2	44.2
060	25.5	31.2	44.2
070	25.5	31.2	48.2

Model	A	B	C
012	19.2	35.0	12.1
015 - 018	22.5	35.0	17.2
024 - 030	22.5	42.0	17.2
036	22.5	42.0	19.2
042 - 048	22.5	45.0	19.2
060	25.5	48.0	21.2
070	25.5	53.0	21.2

Performance Data

PSC Motors

AHRI/ASHRAE/ISO 13256-1

English (IP) Units

Model	Flow Rate		Water Loop Heat Pump				Ground Water Heat Pump				Ground Loop Heat Pump			
			Cooling EWT 86°F		Heating EWT 68°F		Cooling EWT 59°F		Heating EWT 50°F		Cooling EWT 77°F		Heating EWT 32°F	
	gpm	cfm	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP
012	3.0	400	10,200	12.2	15,200	4.4	12,200	18.2	12,600	3.9	11,200	14.2	10,200	3.5
015	4.0	500	13,200	12.5	15,400	4.5	16,000	20.0	13,000	4.0	14,000	15.3	10,400	3.2
018	5.0	600	17,300	13.4	19,000	4.3	19,800	20.5	16,000	3.7	18,000	15.4	12,600	3.2
024	6.0	800	22,900	13.0	26,000	4.5	27,000	19.8	22,600	4.0	24,500	14.8	17,000	3.3
030	8.0	1000	28,400	13.8	34,000	4.5	33,500	21.0	28,000	4.0	30,000	16.0	21,000	3.3
036	9.0	1150	34,500	14.0	43,800	4.7	40,000	22.0	35,600	4.2	36,000	16.3	26,000	3.3
041	11.0	1100	37,600	13.5	48,000	4.3	44,500	20.4	38,500	3.8	40,000	15.0	28,500	3.2
042	11.0	1400	39,200	13.2	51,000	4.7	47,000	20.4	41,400	4.3	42,000	15.2	30,500	3.3
048	12.0	1600	47,200	13.0	59,000	4.6	57,000	19.8	48,000	4.0	49,500	15.0	36,500	3.3
060	15.0	1900	57,000	13.5	66,000	4.3	67,000	21.0	55,000	4.0	58,000	15.2	43,000	3.3
070	18.0	2100	66,000	14.0	80,000	4.5	75,000	20.5	64,000	4.0	68,000	15.6	49,000	3.3

8/9/18

Cooling capacities based upon 80.6°F DB, 66.2°F WB entering air temperature

Heating capacities based upon 68°F DB, 59°F WB entering air temperature

All ratings based upon 208V operation

Variable Speed ECM, 5 Speed ECM motor

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	gpm	cfm	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP	Capacity Btuh	EER Btuh/W	Capacity Btuh	COP
012	3.0	400	10,300	13.0	14,500	4.5	12,800	20.0	11,900	4.0	11,300	15.0	10,200	3.5
015	4.0	500	13,800	13.2	16,100	4.6	16,000	21.0	13,400	4.1	14,200	15.7	11,000	3.3
018	5.0	600	17,300	14.2	19,000	4.5	19,800	22.0	16,000	3.9	18,000	16.2	12,600	3.3
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060	15.0	1900	57,000	14.0	66,000	4.6	67,000	22.0	55,000	4.2	58,000	16.0	43,000	3.5
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INSTALL CONFIDENCE

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