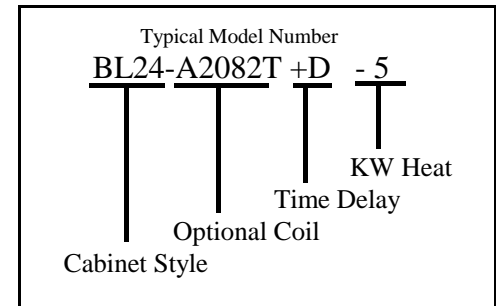
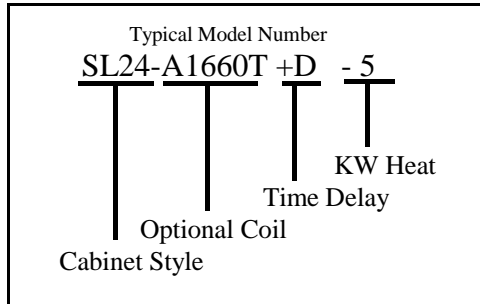


SL / BL Series Air Handler by AllStyle

The **SL** is an upflow or horizontal (left or right) electric air handler, available in six models to provide air movement from 600 to 1600 CFM. Optional slide in coils for air conditioning and heat pump applications are available with nominal cooling capacities to four tons.

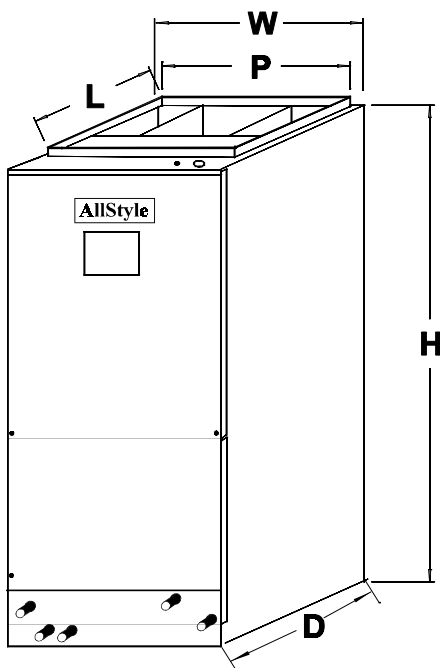


The **BL** is an upflow or horizontal (left or right) electric air handler, available in four models to provide Air movement from 1200 to 2000 CFM. Optional slide in coils for air conditioning and heat pump applications are available with nominal cooling capacities to five tons.



SL and BL Series Standard Features

All models are suitable for upflow, or horizontal (left or right) installation. Cabinets are powder painted and insulated to provide thermal and acoustic protection. Optional factory installed electric heat elements are available in 3, 5, 6, 8, 10, 15, and 20KW. Twin circuit protection is provided in 15 and 20KW models. Multi-speed permanent split capacitor direct drive blower motors are standard. A time delay fan relay and control voltage transformer are also standard. Units are factory prewired for heat pump application. All models are 208 / 230 Volts single phase 60 hertz. Hydronic models are also available see SLW / BLW specification sheets.



Model	Cabinet Width W	Cabinet Depth D	Cabinet Height H	Plenum Width P	Plenum Length L
SL	19.75"	21.50"	45.00"	18.25"	15.00"
BL	23.00"	22.50"	51.00"	21.75"	15.50"

Available Optional Accessories

- Factory Installed Expansion or Check And Expansion Valve
- 3, 5, 6, 8, 10, 15, OR 20 KW Electric Heaters
- Disconnect Switch (standard on 15 & 20KW)

SL / BL Series Air Handler

Electrical Specifications

Model	KW @ 240	BTUH	Total Amps	MCA CKT 1	MCA CKT 2	MOP CKT1	MOP CKT2
SL18/24/30-0	0	0	1.5	2	0	15	0
SL18/24/30-3	3	10,257	14	18	0	20	0
SL18/24/30-5	4.8	16,411	22	27	0	30	0
SL18/24/30-6	6	20,512	27	34	0	40	0
SL18/24/30-8	8	27,352	35	44	0	50	0
SL18/24/30-10	9.6	32,822	42	52	0	60	0
SL18/24/30-15	14.4	49,234	62	52	25	60	30
SL/BL36-0	0	0	3.0	4	0	15	0
SL/BL36-3	3	10,257	16	20	0	20	0
SL/BL36-5	4.8	16,411	23	29	0	30	0
SL/BL36-6	6	20,512	28	35	0	40	0
SL/BL36-8	8	27,352	37	46	0	50	0
SL/BL36-10	9.6	32,822	43	54	0	60	0
SL/BL36-15	14.4	49,234	63	54	25	60	30
SL/BL36-20	19.2	65,649	83	54	50	60	50
SL/BL42/48-0	0	0	4	5	0	15	0
SL/BL42/48-3	3	10,257	17	21	0	30	0
SL/BL42/48-5	4.8	16,411	24	30	0	40	0
SL/BL42/48-6	6	20,512	29	37	0	40	0
SL/BL42/48-8	8	27,352	38	47	0	50	0
SL/BL42/48-10	9.6	32,822	44	55	0	60	0
SL/BL42/48-15	14.4	49,234	64	55	25	60	30
BL42/48-20	19.2	65,649	84	55	50	60	50
BL60-0	0	0	5	7	0	15	0
BL60-3	3	10,257	18	22	0	30	0
BL60-5	4.8	16,411	25	32	0	40	0
BL60-6	6	20,512	30	38	0	40	0
BL60-8	8	27,352	39	48	0	50	0
BL60-10	9.6	32,822	45	57	0	60	0
BL60-15	14.4	49,234	65	57	25	60	30
BL60-20	19.2	65,649	85	57	50	60	50

To Determine performance at 208 VAC, derate Btuh capacity 25%
 15 and 20KW models are furnished with twin circuit protection installed
 Refer to national electrical code to determine wire, fuse and disconnect size

High Speed Blower Performance

Model	.1 ESP	.2 ESP	.3 ESP	.4 ESP	.5 ESP
SL18/24	960	935	895	840	780
SL30/36	1450	1410	1370	1290	1200
SL42/48	1700	1640	1560	1500	1400
BL36	1465	1420	1380	1315	1220
BL42/48	1700	1640	1560	1500	1400
BL60	2180	2090	2000	1920	1850



Conforms to UL STD 1995



08/06/98