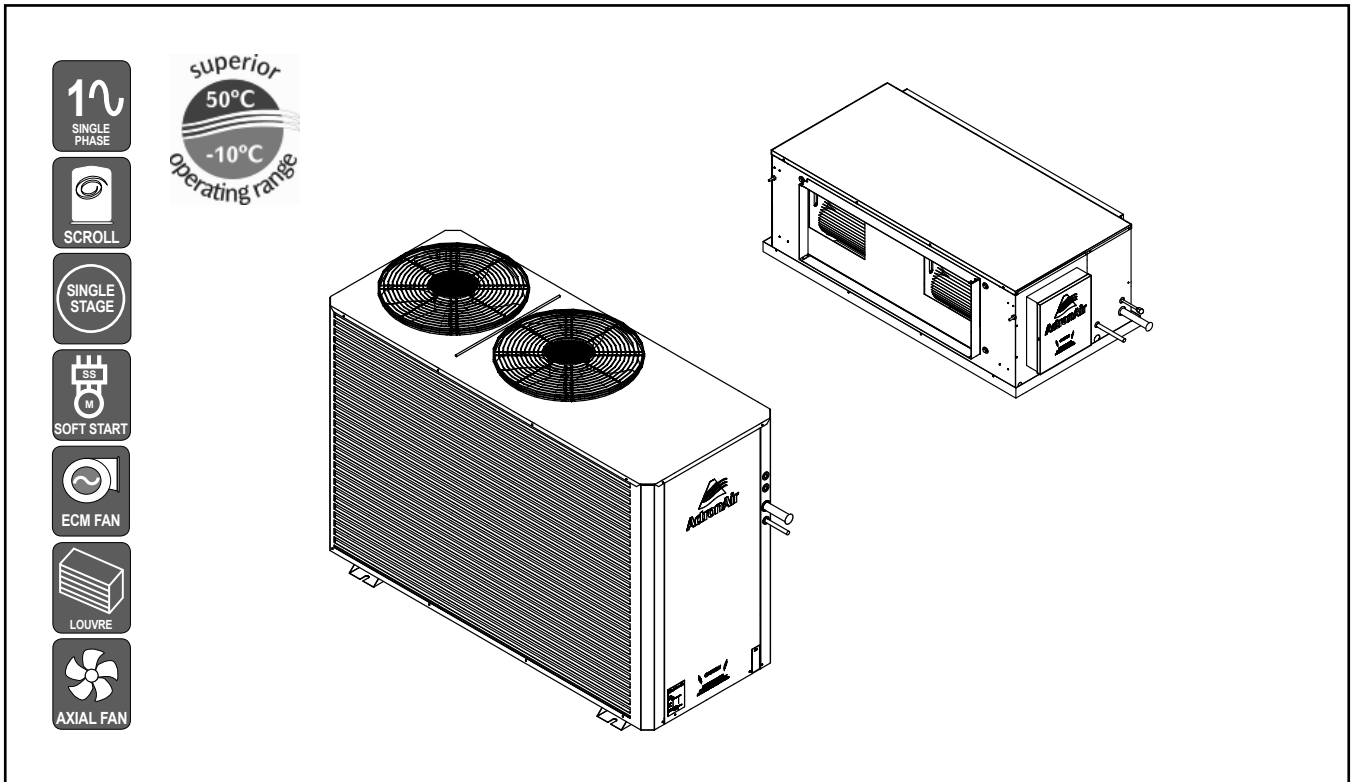


# SPLIT DUCTED UNIT



## UNIT FEATURES

- Compliant Scroll Compressor
- ECM High Efficiency Indoor Fan Motor
- Single Phase Soft Starter
- Multiple Speed Outdoor Fans
- Blue Epoxy Coat Coil Fin Protection - Indoor & Outdoor Coils
- Louvred Outdoor Coil Guard
- Pre-charged with R410A Refrigerant
- Integral Fan Coil Safety Tray with Drain Kit
- Adaptive Demand Defrost
- Overheat Safety Protection / Anti-Freeze Protection - Indoor Coil
- LM7 Wall Controller Supplied as Standard
- 20m Data Cable Included

## CONTROL FEATURES

- 7-Day Programmable Controller with 2 Events per Day
- Auto, Heat & Cool Modes
- Auto/Continuous Indoor Fan Operation
- 3 Speed EC Indoor Fan
- Hot Start Feature
- Fault Indication - Relay Output
- 24-Hour ON/OFF Timer
- Home/Building Automation ON/OFF Capability

## UNIT / CONTROL OPTIONS

- ActronConnect Module for Wireless Control
- LM24W (24-Hour Wall Controller) - Optional
- Secondary Wall Controller with Mimic Logic
- Remote Temperature Sensors
- Zone Kit for Control up to 8 Zones (See Control Section)
- Additional Full Coil Coat Protection

## PLENUMS (Optional)

- Supply Air Plenums are Available in a 2 way or 3 way Configuration (See Accessories Section for details of Spigots availability)
- Return Air Plenums are Available with 2 x 350 mm Spigots

## UNIT COMPLIANCE

- MEPS 2012
- Demand Response AS4755.3.1

## SPECIFICATION SUMMARY

OUTDOOR UNIT MODEL	SRA131C
INDOOR UNIT MODEL	SRG131E
<sup>(1)(2)</sup> TOTAL COOLING CAPACITY (kW)	12.75
<sup>(1)(2)</sup> TOTAL COOLING SENSIBLE CAPACITY (kW)	10.52
<sup>(1)(3)</sup> TOTAL HEATING CAPACITY (kW)	11.69
<sup>(4)</sup> COOLING INPUT POWER (kW)	3.75
<sup>(4)</sup> HEATING INPUT POWER (kW)	3.34
<sup>(1)(2)</sup> EER	3.40
<sup>(1)(3)</sup> COP	3.50
<sup>(5)</sup> INDOOR AIRFLOW (l/s) - MIN. / NOMINAL / MAX.	590 / 650 / 750
OUTDOOR SOUND PRESS. LEVEL @ 3M dB(A) - LOW / HIGH	50.0 / 52.0
OUTDOOR SOUND POWER LEVEL dB(A) - LOW / HIGH	67.0 / 69.0
POWER SUPPLY - OUTDOOR	230V / 1Ph+N / 50 Hz
POWER SUPPLY - INDOOR	230V / 1Ph+N / 50 Hz
<sup>(6)</sup> RATED LOAD AMPS - OUTDOOR / INDOOR / TOTAL	13.9 / 3.8 / 17.7
<sup>(7)</sup> FULL LOAD AMPS - OUTDOOR / INDOOR / TOTAL	23.1 / 4.3 / 27.4
<sup>(8)</sup> CIRCUIT BREAKER AND CABLE AMPS	32.0
APPROXIMATE STARTING AMPS	< 45.0
WEIGHT (kg) - INDOOR / OUTDOOR	56 / 135

- (1) Total Capacities are based on unit rating excluding indoor fan kW.
- (2) At 27°C DB / 19°C WB entering air temperatures and 35°C ambient.
- (3) At 20°C DB entering air temperature and 7°C DB / 6°C WB ambient.
- (4) Input power includes indoor fan kW.
- (5) Max. - Min. airflow application range.
- (6) Measured and tested in accordance with AS/NZS 3823.1.2.
- (7) Full Load Amps are based on compressor and fan motors' maximum expected current.
- (8) See Specifications sheet for cable size and circuit breaker size details.

Note: Use input power to estimate running cost.



# CAPACITY SELECTION DATA

# SRA131C / SRG131E

## COOLING PERFORMANCE

AIR ENTERING		TOTAL CAPACITY kW	TOTAL SENSIBLE CAPACITY - kW										
OUTDOOR DB - °C	INDOOR WB - °C		AT DB TEMPERATURE ONTO INDOOR COIL - °C										
			20	21	22	23	24	25	26	27	28	29	30
25	16	13.34	8.08	8.83	9.58	10.32	11.04	11.64					
	17	13.34	7.33	8.06	8.82	9.57	10.31	11.04	11.69				
	18	13.61	6.54	7.31	8.04	8.81	9.56	10.29	11.04	11.72	12.34		
	19	13.94	5.73	6.52	7.31	8.02	8.78	9.54	10.28	11.03	11.72	12.37	12.94
	20	14.26	4.90	5.70	6.49	7.28	8.00	8.76	9.51	10.26	11.00	11.72	12.39
	21	14.66		4.88	5.67	6.47	7.25	7.97	8.74	9.48	10.22	10.98	11.70
22	15.03			4.86	5.64	6.45	7.23	8.00	8.70	9.45	10.21	10.95	
30	16	12.88	7.85	8.60	9.35	10.08	10.77	11.31					
	17	12.85	7.11	7.84	8.60	9.35	10.08	10.79	11.43				
	18	13.09	6.32	7.10	7.82	8.58	9.33	10.07	10.79	11.48	12.01		
	19	13.36	5.52	6.31	7.09	7.81	8.57	9.32	10.05	10.78	11.48	12.11	
	20	13.68	4.70	5.50	6.30	7.07	7.79	8.55	9.30	10.04	10.77	11.49	12.14
	21	14.08		4.67	5.47	6.26	7.05	7.77	8.52	9.27	10.03	10.75	11.46
22	14.43			4.65	5.44	6.24	7.02	7.74	8.49	9.25	10.00	10.72	
35	16	12.38	7.61	8.36	9.11	9.83	10.48						
	17	12.38	6.87	7.60	8.36	9.10	9.82	10.51	11.11				
	18	12.54	6.10	6.86	7.59	8.34	9.09	9.81	10.53	11.20			
	19	12.75	5.29	6.08	6.86	7.57	8.33	9.08	9.81	10.52	11.21	10.13	
	20	13.09	4.48	5.27	6.06	6.84	7.56	8.31	9.06	9.79	10.51	11.22	11.86
	21	13.42		4.46	5.25	6.05	6.81	7.54	8.28	9.04	9.76	10.50	11.21
22	13.74			4.44	5.23	6.01	6.80	7.51	8.25	9.00	9.75	10.49	
40	16	11.77	7.33	8.09	8.81	9.51	10.09						
	17	11.79	6.57	7.32	8.08	8.81	9.53	10.18					
	18	11.86	5.83	6.60	7.31	8.07	8.81	9.52	10.21	10.79			
	19	12.06	5.03	5.82	6.65	7.30	8.05	8.80	9.52	10.23	10.87		
	20	12.34	4.22	5.02	5.81	6.57	7.28	8.03	8.78	9.51	10.22	10.89	11.46
	21	12.64		4.21	5.00	5.78	6.55	7.27	8.01	8.76	9.50	10.20	10.90
22	12.95			4.18	4.98	5.76	6.53	7.25	7.98	8.73	9.46	10.20	
45	16	11.12	7.02	7.79	8.50	9.16							
	17	11.13	6.28	7.02	7.77	8.50	9.19	9.76					
	18	11.13	5.55	6.27	7.01	7.76	8.50	9.20	9.85				
	19	11.30	4.76	5.53	6.25	7.01	7.75	8.49	9.20	9.88	10.41		
	20	11.55	3.95	4.74	5.52	6.28	6.99	7.73	8.47	9.19	9.89	10.52	
	21	11.83		3.93	4.72	5.50	6.27	6.98	7.71	8.45	9.19	9.89	10.55
22	12.16			3.91	4.70	5.49	6.25	6.96	7.70	8.43	9.16	9.87	
50	16	10.40	6.70	7.46	8.14	8.71							
	17	10.41	5.95	6.69	7.45	8.15	8.80						
	18	10.41	5.24	5.95	6.69	7.43	8.16	8.84					
	19	10.49	4.45	5.22	5.95	6.69	7.42	8.16	8.85	9.46			
	20	10.70	3.66	4.43	5.21	5.94	6.67	7.41	8.13	8.85	9.51		
	21	10.95		3.64	4.43	5.20	5.95	6.66	7.38	8.13	8.85	9.52	10.12
22	11.23			3.62	4.40	5.18	5.94	6.64	7.38	8.11	8.83	9.52	

## HEATING PERFORMANCE

WB TEMP ON OD COIL - °C	HEATING CAPACITY - kW									
	AT DB ENTERING INDOOR - °C									
	16		18		20		22		24	
	TH	IH	TH	IH	TH	IH	TH	IH	TH	IH
-10	7.31	6.87	7.28	6.84	7.25	6.81	7.20	6.77	7.17	6.74
-8	7.81	7.26	7.77	7.22	7.72	7.18	7.68	7.14	7.64	7.11
-6	8.32	7.65	8.27	7.61	8.22	7.57	8.20	7.55	8.16	7.51
-4	8.86	7.93	8.80	7.87	8.78	7.85	8.72	7.81	8.67	7.76
-2	9.46	8.23	9.39	8.17	9.33	8.12	9.26	8.06	9.21	8.01
0	10.03	8.63	9.96	8.56	9.91	8.52	9.84	8.46	9.77	8.41
2	10.60	9.44	10.52	9.36	10.43	9.29	10.36	9.22	10.28	9.15
4	11.23	10.67	11.11	10.56	11.05	10.50	10.97	10.43	10.89	10.35
6	11.89	11.89	11.78	11.78	11.69	11.69	11.59	11.59	11.52	11.52
8	12.57	12.57	12.45	12.45	12.34	12.34	12.25	12.25	12.15	12.15
10	13.27	13.27	13.15	13.15	13.03	13.03	12.93	12.93	12.82	12.82
12	14.00	14.00	13.87	13.87	13.75	13.75	13.62	13.62	13.50	13.50
14	14.76	14.76	14.62	14.62	14.48	14.48	14.34	14.34	14.21	14.21
16	15.54	15.54	15.38	15.38	15.23	15.23	15.08	15.08	14.94	14.94
18	16.35	16.35	16.18	16.18	16.01	16.01	15.84	15.84	15.68	15.68

TH - Total Heating Capacity (kW).  
IH - Integrated Heating Capacity (kW) Includes defrost losses.

## AIRFLOW CORRECTION MULTIPLIER

% VARIATION	-9.23%	-5%	NOMINAL	5%	10%	15.38%
INDOOR AIRFLOW (l/s)	590.0	617.5	650.0	682.5	715.0	750.0
TOTAL COOLING	0.984	0.992	1.000	1.008	1.015	1.022
SENSIBLE COOLING	0.944	0.969	1.000	1.029	1.058	1.089
HEATING FACTOR	0.996	0.998	1.000	1.001	1.002	1.004

### NOTES:

- No allowance has been made for the effect of indoor fan motor.
- Selection tables are based on nominal airflows. Correction factors must be applied for selection away from these conditions.

## PIPE LENGTH CORRECTION MULTIPLIER

	5 m	10 m	20 m	30 m	40 m	50 m	60 m
COOLING	1.000	0.995	0.986	0.978	0.968	0.957	0.949
HEATING	1.000	1.000	1.000	1.000	1.000	1.000	1.000

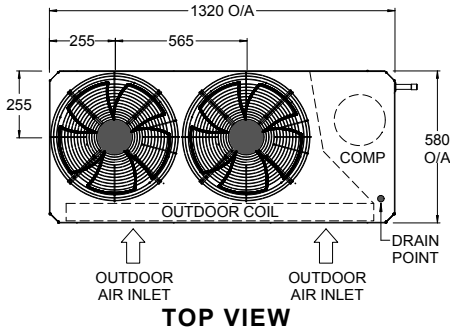
Correction multipliers are based on horizontal pipe runs.



# DIMENSIONS AND FAN CURVE

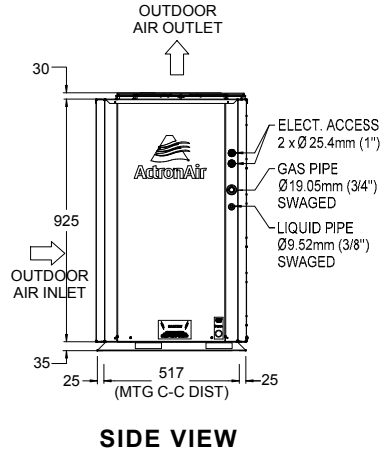
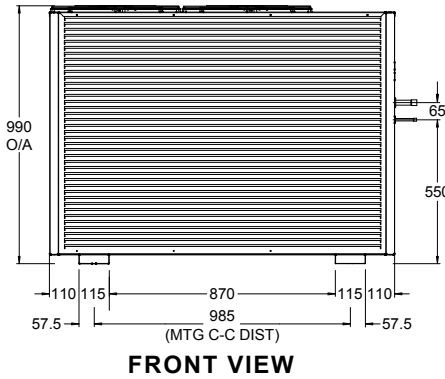
# SRA131C / SRG131E

## OUTDOOR UNIT SRA131C



OVERALL NOMINAL DIMENSION (H x W x L)  
= 990 x 1320 x 580  
USE M12 BOLT FOR FEET MOUNTING

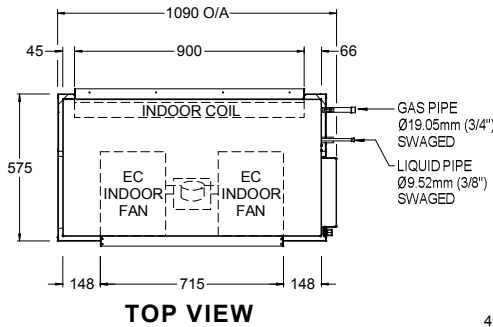
PLEASE NOTE THAT UNDER ALL CIRCUMSTANCES, CONDENSER AIR MUST NOT RECIRCULATE BACK ONTO CONDENSER COIL. KEEP ALL CLEARANCES FREE OF ANY OBSTRUCTIONS



FRONT VIEW

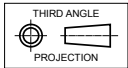
SIDE VIEW

## INDOOR UNIT SRG131E

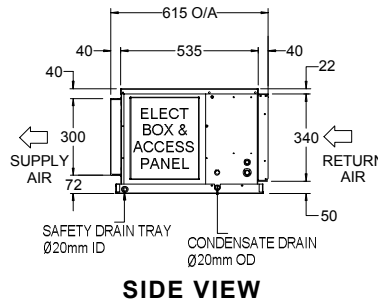
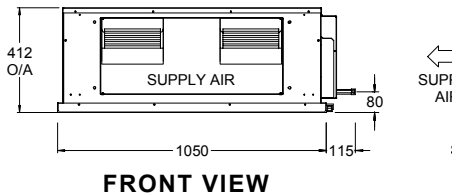


### NOTES:

1. All dimensions are in mm unless specified.
2. Do not scale drawing.
3. Refer Pipe Connection Details on Specifications Sheet.
4. Additional Full Coil Coat Protection option available on all units.



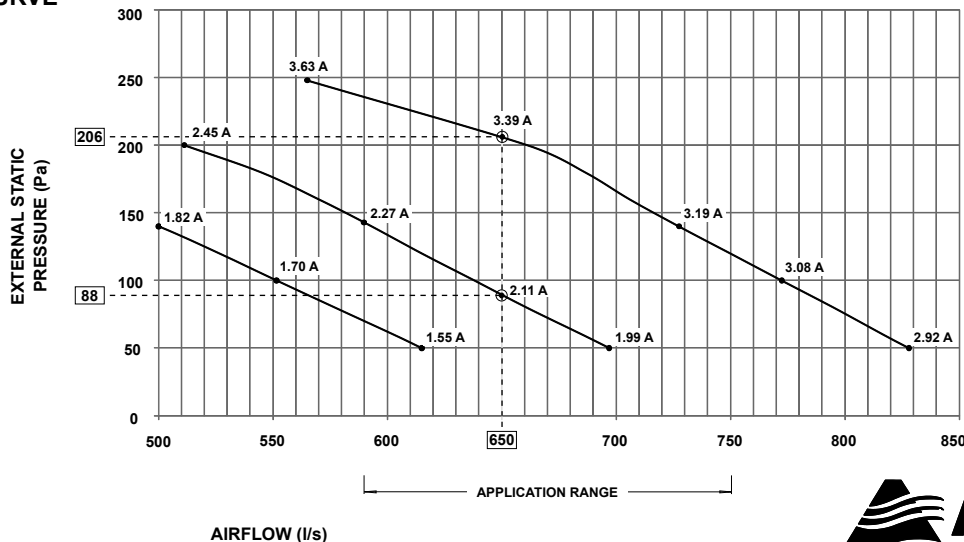
OVERALL NOMINAL DIMENSION (H x W x L)  
= 412 x 1090 x 615  
SUPPLY DUCT (H x W) = 300 x 715  
RETURN DUCT = 340 x 900  
DRAIN CONNECTION = 20mm OD



FRONT VIEW

SIDE VIEW

## INDOOR UNIT FAN CURVE \*



\* Performance Fan Curve shown is at Dry Coil Condition for FD 9x7AM - 1/2Hp EC Fan.

12.75 kW  
1 Phase 1 Stage

**Outdoor Radiated**

**Sound Power Level (SWL)**

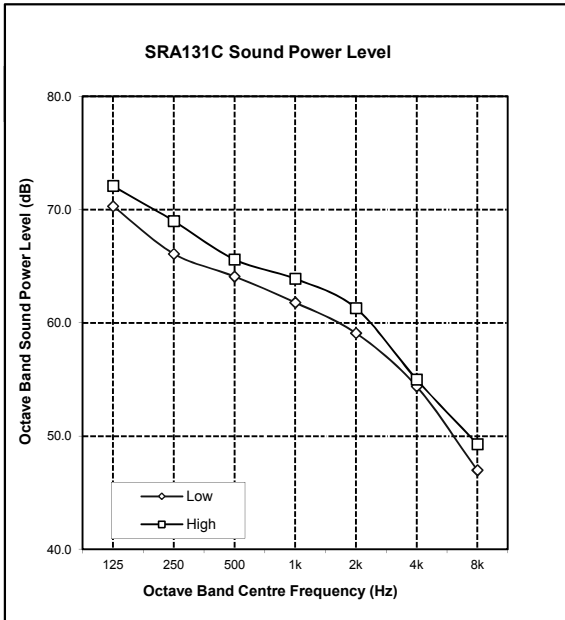
Fan Speed	Sound Power Level dB(A)	Octave Band Centre Frequency (Hz), dB						
		125	250	500	1k	2k	4k	8k
Low	67.0	70.3	66.1	64.1	61.8	59.1	54.4	47.0
High	69.0	72.1	69.0	65.6	63.9	61.3	55.0	49.3

**Indoor Outlet**

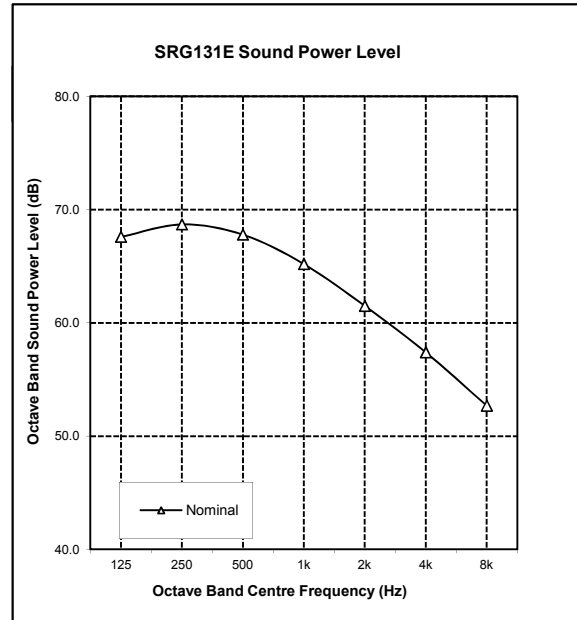
**Sound Power Level (SWL)**

Airflow Setting	Airflow Li/s	Sound Power Level dB(A)	Octave Band Centre Frequency (Hz), dB						
			125	250	500	1k	2k	4k	8k
Nominal	650	70.0	67.6	68.7	67.8	65.2	61.5	57.4	52.7

**OUTDOOR RADIATED**



**INDOOR OUTLET**



**NOTES:**

1. Radiated sound power levels are based on ISO 3743-2.
2. Outlet sound power levels are based on ISO 13347-2.

# SPECIFICATIONS

# SRA131C / SRG131E

1 Phase  
1 Stage  
12.75 kW

CONSTRUCTION	
CABINET (Indoor Unit)	0.5 - 0.9 mm Galvanized Steel
CABINET (Outdoor Unit)	0.9 - 1.2 mm ZA & Galvanized Steel
SURFACE FINISH (Outdoor Unit)	65 µ Baked Polyester Powder Coat

INSULATION (Indoor Unit)	
TYPE	10 mm Foil Faced Polyethylene 12 mm Expanded Polystyrene

ELECTRICAL	
OUTDOOR UNIT	
Power Supply - 50 Hz	230 Volts x 1 Phase + N
Voltage Range (min - max)	216 V - 253 V
Full Load Amps*	23.1
Rated Load Amps**	13.9
Approximate Starting Amps	< 45.0
IP Rating	IP44

INDOOR UNIT	
Power Supply - 50 Hz	230 Volts x 1 Phase + N
Voltage Range (min - max)	216 V - 253 V
Full Load Amps*	4.3
IP Rating	IP20

OUTDOOR & INDOOR UNIT (TOTAL)	
Full Load Amps* - Phase 1	27.4
Full Load Amps* - Phase 2 & 3	N/A
Rated Load Amps**	17.7

**IMPORTANT** - The local electricity authority may require limits on starting current and voltage drop, please check prior to purchase.  
\* Full Load Amps are based on Compressor and Fan Motor's maximum expected current.  
\*\* Rated Load Amps are measured and tested in accordance with AS/NZS3823.1.2.

CABLE SIZE & CIRCUIT BREAKER SIZE	
Suggested minimum cable size should be used as a guide only, refer to AS/NZS 3000 "Australian/New Zealand Wiring Rules" for more details.	
Cable Size (main line)	6.0 mm <sup>2</sup> (SUGGESTED MINIMUM)
Cable Size (indoor to outdoor wire)	1.0 mm <sup>2</sup> (SUGGESTED MINIMUM)
Circuit Breaker Size	32.0 Amps

OUTDOOR COIL	
TUBE TYPE	Copper - Rifle Bore
FIN TYPE	Aluminium - Wave
FACE AREA (m sqr)	1.1
FIN SPACING (per m)	709
COIL COATING	Blue Epoxy Coat Coil Fin Protection
ROWS	---

OUTDOOR FAN	
NUMBER OF FANS x TYPE	2 x Axial
NUMBER OF BLADES PER FAN	5
DIAMETER (mm)	450
OUTPUT kW	0.145
MOTOR TYPE / DRIVE TYPE	6 Pole External Rotor / Direct
FAN SPEED CONTROL	2 Speed via Capacitor
The standard type outdoor fans fitted to this unit will accept up to 5Pa of external static resistance.	

INDOOR COIL	
TUBE TYPE	Copper - Rifle Bore
FIN TYPE	Aluminium - Louvre
FACE ARE (m sqr)	0.34
FIN SPACING (per m)	472
COIL COATING	Blue Epoxy Coat Coil Fin Protection
ROWS	---

INDOOR FAN	
NUMBER OF FANS x TYPE	1 x Twin Deck Centrifugal EC Fan
DIAMETER / WIDTH (mm)	240 x 180
OUTPUT kW	0.373
MOTOR TYPE / DRIVE TYPE	Variable Speed EC Motor / Direct

COMPRESSOR	
NUMBER PER UNIT x TYPE	1 x Scroll (Hermetic)
FULL LOAD AMPS	20.0
LOCKED ROTOR AMPS	128.0
STARTING METHOD	Soft Starter

REFRIGERATION SYSTEM	
REFRIGERANT TYPE	R-410A
EXPANSION CONTROL	Direct Expansion Orifice
FACTORY CHARGE (grams)	5450
PRE-CHARGE LENGTH (metres)	15
ADDITIONAL REF. CHARGE (gm/m)	50

FILTER DRIER	
CONNECTION SIZE & TYPE	9.5 mm (3/8") ODF Soldered Bi-Flow
FACTORY SUPPLIED / FITTED	No
See Installation Section for complete Filter Drier specifications.	

INTERCONNECTING PIPE RUN		
MAX PIPE LENGTH (metres)	60	
MAX. VERTICAL LENGTH (metres)	20 (Included in Max. Pipe Length)	
FIELD PIPE SIZES		
Liquid Pipe	9.52 mm (3/8")	
Gas Pipe	19.05 mm (3/4")	
PIPE CONNECTIONS		
Indoor	Liquid Pipe	9.52 mm (3/8") Swaged to fit 9.52 mm (3/8") field pipe
	Gas Pipe	19.05 mm (3/4") Swaged to fit 19.05 mm (3/4") field pipe
Outdoor	Liquid Pipe	9.52 mm (3/8") Swaged to fit 9.52 mm (3/8") field pipe
	Gas Pipe	19.05 mm (3/4") Swaged to fit 19.05 mm (3/4") field pipe
CONNECTION TYPE		Solder
Insulate both gas and liquid pipes separately.		

PROTECTION DEVICES	
HIGH PRESSURE CUTOFF SWITCH	Nonadjustable (Automatic Reset)
LOW PRESSURE CUTOFF SWITCH	Nonadjustable (Automatic Reset)
COMPRESSOR MOTOR TEMP.	Internal Thermal Cut-Out
INDOOR FAN OVERLOAD	Internal Thermal Cut-Out
OUTDOOR FAN OVERLOAD	Internal Thermal Cut-Out
SUMP HEATER WATTS *	30 W during Compressor Off Cycle
* Crankcase Heater is to be disconnected for pipe lengths 8m or less.	

ELECTRIC CONTROLS	
DEFROST METHOD	Reverse Cycle
DEFROST TYPE	Adaptive Demand Defrost
CONTROL CIRCUIT BREAKER	10.0 Amps
CONTROL FIELD WIRING	2 Core 14 / 0.20 Screened Cable

OPERATING RANGE			
It is essential that the unit is correctly sized for the application and operates within its recommended range of operating conditions as shown below.			
MODE	RANGE	INDOOR AIR INTAKE TEMPERATURE	OUTDOOR AIR INTAKE TEMPERATURE
Cooling	Max.	29°C DB / 19°C WB	50°C DB
	Min.	20°C DB / 15°C WB	15°C DB
Heating	Max.	24°C DB	21°C DB / 16°C WB
	Min.	16°C DB	-10°C DB

**AIR FILTERS**  
All return air including fresh air must have adequate filters supplied and fitted by the installing contractor. Filters must be located in accessible location between the return air grille and the unit.-  
ActronAir® does not supply or make any provisions for return air filter.



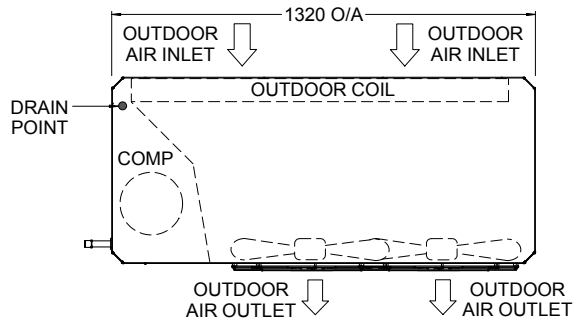
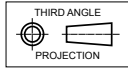


## OUTDOOR UNIT - HORIZONTAL DISCHARGE FANS 5 Pa

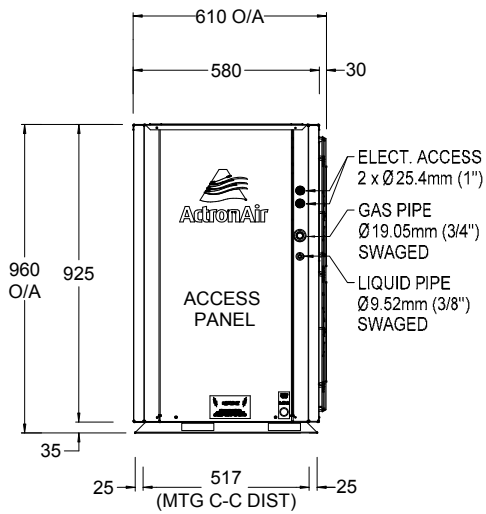
OVERALL NOMINAL DIMENSION (H x W x L)  
= 960 x 1320 x 610  
USE M12 BOLT FOR FEET MOUNTING

**NOTES:**

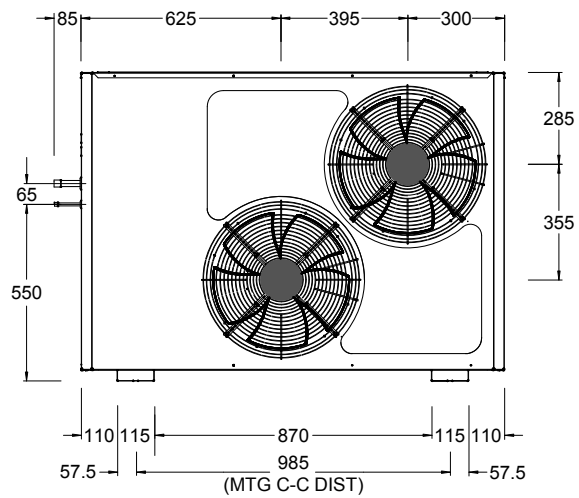
1. All dimensions are in mm unless specified.
2. Do not scale drawing.
3. Additional Full Coil Coat Protection option available on all units.
4. Suggested Service Clearance and Airflow Allowances are based on conditions that the spaces are free from obstructions and walkway passage of 1000mm is available.
5. Minimum service access areas are responsibilities of the installer.



**TOP VIEW**



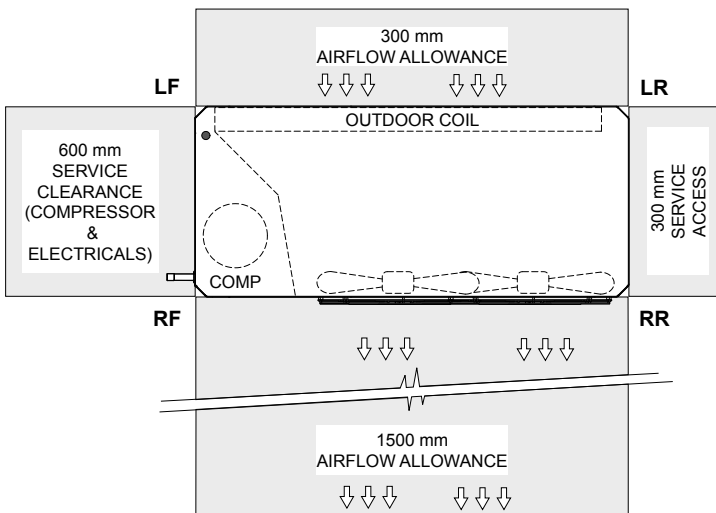
**SIDE VIEW**



**FRONT VIEW**

1 Phase  
1 Stage  
12.75 KW

### MINIMUM SERVICE ACCESS CLEARANCES & AIRFLOW SPACE ALLOWANCES



HEIGHT CLEARANCE = 600

**TOP VIEW**

PLEASE NOTE THAT UNDER ALL CIRCUMSTANCES, CONDENSER AIR MUST NOT RECIRCULATE BACK ONTO CONDENSER COIL. KEEP ALL CLEARANCES FREE OF ANY OBSTRUCTIONS

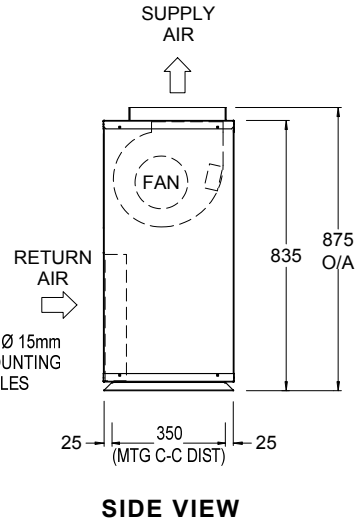
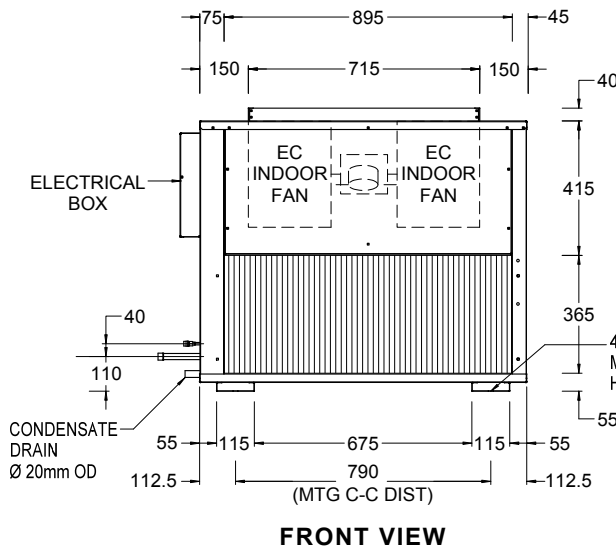
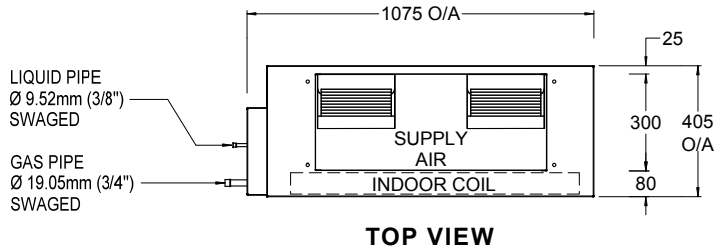
STACKING OF UNITS	
ONE IN FRONT OF THE OTHER (DISTANCE BET. LF & LR)	SIDE BY SIDE (DISTANCE BET. LF & RF)
600 mm	1500 mm



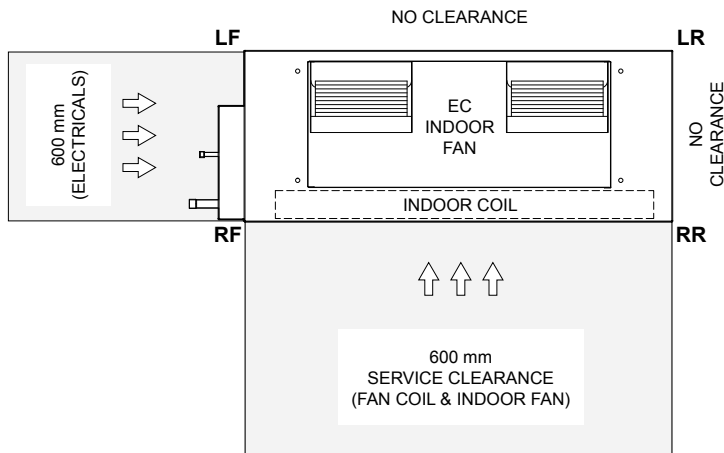
## V INDOOR UNIT - UPRIGHT FAN COIL WITH VERTICAL DISCHARGE

12.75 kW  
1 Phase 1 Stage

OVERALL NOMINAL DIMENSION (H x W x L)  
= 875 x 1075 x 405  
SUPPLY DUCT (H x W) = 300 x 715  
RETURN DUCT (H x W) = 365 x 895  
DRAIN CONNECTION = 20mm OD



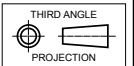
### MINIMUM SERVICE ACCESS CLEARANCES & AIRFLOW SPACE ALLOWANCES



HEIGHT CLEARANCE = DUCT WORK

#### NOTES:

1. All dimensions are in mm unless specified.
2. Do not scale drawing.
3. Refer Fan Curve to corresponding standard SRV131E model.
4. Additional Full Coil Coat Protection option available on all units.
5. Suggested Service Clearance and Airflow Allowances are based on conditions that the spaces are free from obstructions and walkway passage of 1000mm is available.
6. Minimum service access areas are responsibilities of the installer.



STACKING OF UNITS	
ONE IN FRONT OF THE OTHER (DISTANCE BET. LF & LR)	SIDE BY SIDE (DISTANCE BET. LF & RF)
600 mm	1000 mm



## B INDOOR UNIT - WITH 3RD PARTY CONTROL

1 Phase  
1 Stage  
12.75 kW

AIRFLOW (l/s)	EXTERNAL STATIC PRESSURE (Pa)													
	50		75		100		125		150		175		200	
	% PWM	W	% PWM	W	% PWM	W	% PWM	W	% PWM	W	% PWM	W	% PWM	W
520							50	233	53	265	56	299	61	337
525							51	231	54	267	57	302	62	344
550	MOTOR / BLOWER LIMIT				50	222	53	254	57	288	61	324	64	358
575					53	239	56	272	60	306	63	342	68	380
600			52	225	56	258	59	294	63	330	67	365	71	404
625	51	207	55	242	59	278	62	314	66	351	70	388	74	421
650	54	227	58	262	<b>62</b>	<b>300</b>	66	335	70	375	74	423	79	454
675	57	244	61	282	65	321	69	360	73	400	78	442	83	491
700	60	267	65	305	69	343	73	385	77	428	82	472	87	522
725	64	290	68	328	72	370	77	415	81	454	86	500	92	563
750	68	316	72	354	76	398	81	443	85	488	90	534		
775	71	337	75	382	81	429	85	476	90	525	94	572		
780	72	346	77	390	82	438	86	483	91	532	95	576		

**NOTES:**

W = Indoor Fan Power, Watts  
 PWM = Pulse Width Modulation Setting, % PWM  
 (Adjustable through CPI3-2 Board located in electrical panel).  
 Factory PWM Setting = 62 % PWM for 100 Pa.  
62 - Data in the box indicates Factory Default Setting.

**(CPI3-2) RESIDENTIAL PWM INTERFACE BOARD**

JUMPER PIN SET AS PER TABLE ON RIGHT

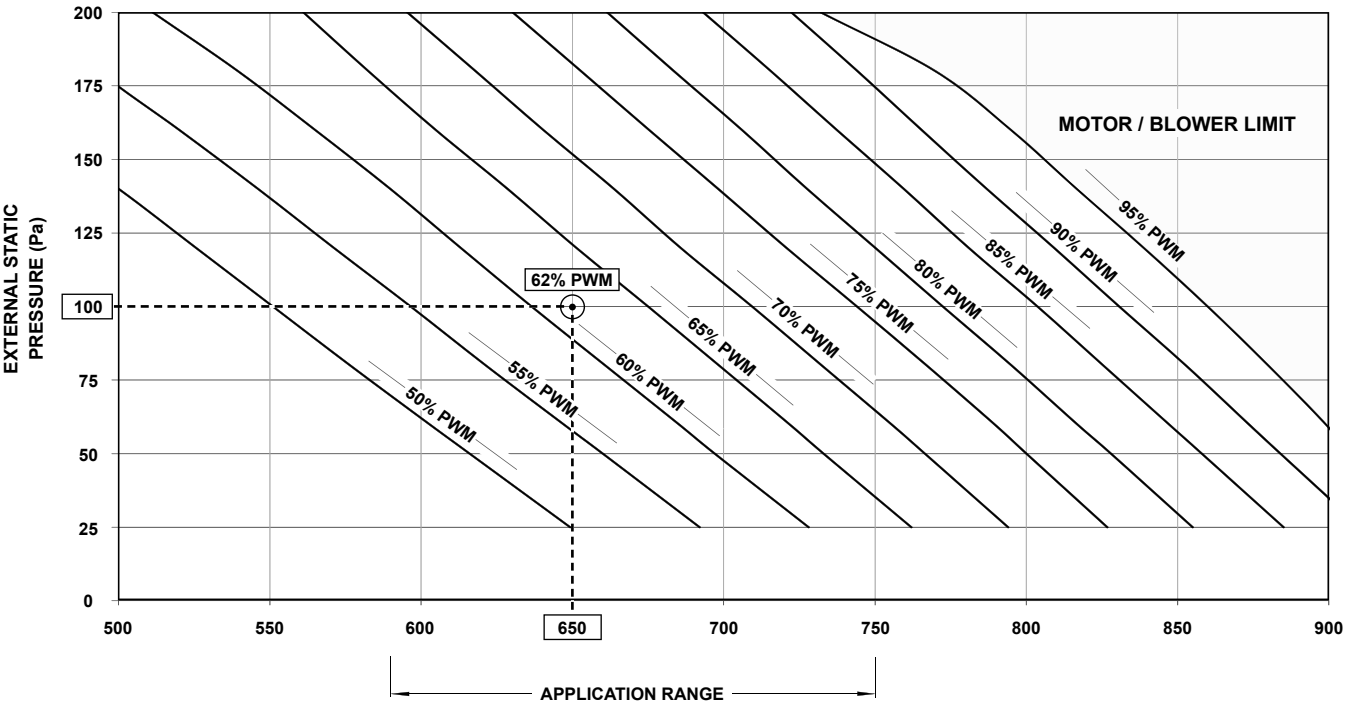
PWM ADJUSTMENT (POTENTIOMETER)

JUMPER PIN POSITION	INDOOR FAN
A	SRG091E
B	SRG131E
C	SRG151E
D	SRG171E
E	SRG201E
F	NOT USED

LED FAN PWM DISPLAY

NOTES:

- LED will show PWM without %.
- Example: 62% PWM = 62 in LED.
- LED adjustments are in 1 digit increment.



Nominal Airflow = 650 l/s

AIRFLOW (l/s)

