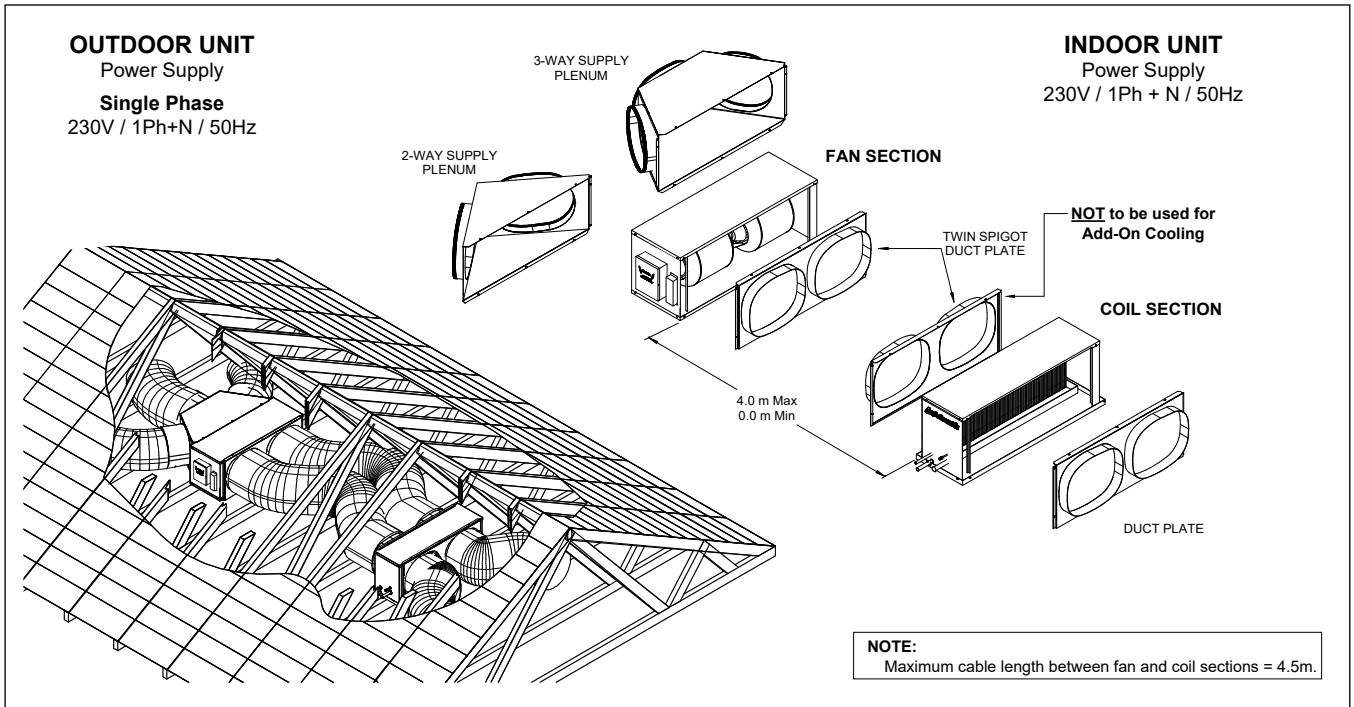


TWO - PIECE FAN COIL ESP PLATINUM QUE MODEL

ARV4-19AS / FRQ4-19AS

The innovative 2-PIECE fan coil system can provide a solution to difficult and tight roof space installations. This versatile system comes as a separate fan and coil sections. Each compact and lightweight section is simply installed in two separate locations and is then joined by flexible ducting.

Ducting is attached to each section by either a 1, 2 or 3 way EASY FIT supply plenum or a twin spigot duct plate, these can be fitted to either side of each section.



UNIT FEATURES

- Designed for ease of installation in difficult roof spaces.
- 3-Speed Fan Setting.
- Internal Drain Tray.
- External Condensate Drain Tray.
- Mounting studs for perforated hanging strap.
- Incorporates the EASY FIT supply & return air plenum system.
- Reduce return air noise.
- Integrated Fan Coil Safety Tray.
- Supplied with Drain Kit & P-Trap

MODEL COMBINATION CAPACITY RATINGS AND ELECTRICAL DATA

Outdoor Unit	Indoor Coil Section	Indoor Fan Section	Total Cooling Capacity (kW)	Total Heating Capacity (kW)	Airflow (l/s) (Min / Nom / Max)	RLA (ID / OD / Total)	FLA (ID / OD / Total)
CRQ4-19AS	ARV4-19AS	FRQ4-19AS	17.20	17.80	240 / 900 / 1150	18.9 / 4.0 / 22.9	26.9 / 4.0 / 30.9

WEIGHTS AND DIMENSIONS

Coil Section	Weight (kg)	Height (mm)	Depth (mm)	Width (mm)	Fan Section	Weight (kg)	Height (mm)	Depth (mm)	Width (mm)
ARV4-19AS	38	435	340	1355	FRQ4-19AS	46	435	410	1270

NOTES:

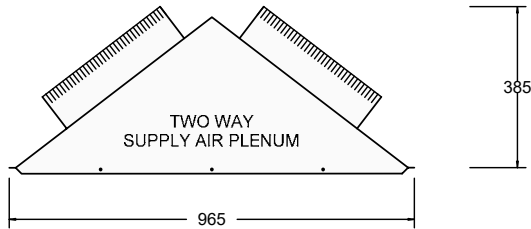
1. AIRFLOW ACROSS THE COIL MUST BE NO LESS THAN THE COMPLETE FAN SECTIONS MINIMUM AIRFLOW.
2. EXTERNAL STATIC PRESSURE IS THE SAME AS THE STANDARD SRG MODEL FAN COIL. REFER TO THE COMPARABLE FAN CURVES FOR EACH MODEL.
3. REFER TO INSTALLATION SECTION FOR PLENUM COMBINATION OPTIONS.
4. WEIGHTS AND DIMENSIONS ARE NOMINAL VALUES.
5. FOR **ADD-ON COOLING**, ACTRONAIR DOES NOT RECOMMEND DUCT PLATE ON SUPPLY SIDE.

SUPPLY PLENUM / DUCT PLATE OPTIONS - ESP PLATINUM QUE SPLIT FAN COIL

ARV4-19AS / FRQ4-19AS

2 WAY SUPPLY AIR PLENUMS

PLENUM	FRQ4-19AS	
MODEL NUMBER	PL18S-2/35S	PL20S-2/40S
TYPE / SIZE	2 x 350 mm (14")	2 x 400 mm (16")

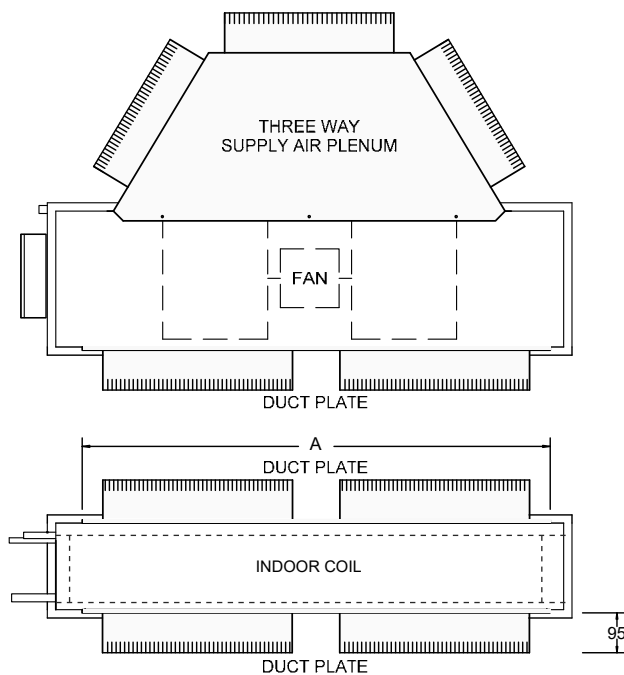


3 WAY SUPPLY AIR PLENUMS

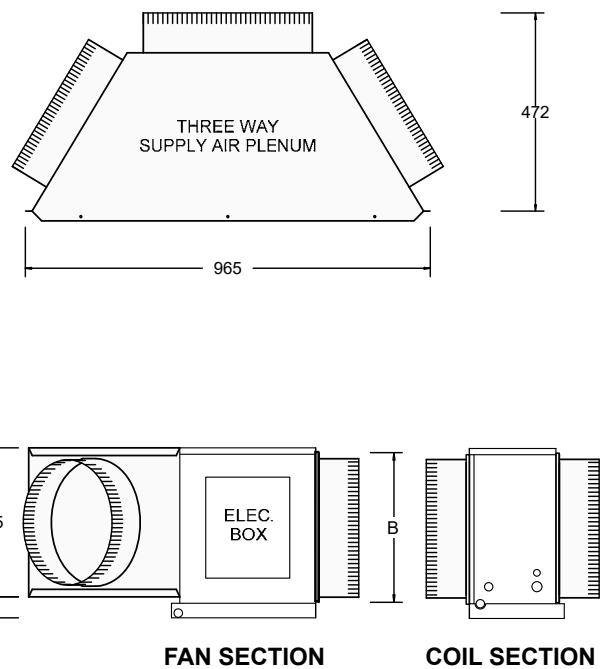
PLENUM	FRQ4-19AS		
MODEL NUMBER	PL13S-3/30S	PL18S-3/35S	PL20S-3/SPS
TYPE / SIZE	3 x 300 mm (12")	3 x 350 mm (14")	See Note Below

NOTE: PL20S-3/SPS is a combination of 1 x 400 mm (16") and 2 x 350 mm (14") spigots.

FAN SECTION



COIL SECTION



DUCT PLATES

PLENUM	ARQ4-19AS / FRQ4-19AS
MODEL NUMBER	PLDS-2/400
TYPE / SIZE	2 x 400 mm (16")
DIMENSION "A"	1155
DIMENSION "B"	432

NOTES:

- FOR AIR FLOW PURPOSES, PLEASE REFER TO SUPPLY AND RETURN AIR MATRIX FOR DETAILS OF REQUIRED NUMBER OF SPIGOTS IN OPERATION.
- FOR ADD-ON COOLING, ACTRONAIR DOES NOT RECOMMEND DUCT PLATE ON SUPPLY SIDE.