

FITTINGS - PLASTIC LARGE EXACT AIR REGULATOR

AdvantageAir



FEATURES

- Up to 2 x 550 diameter outlets can be fitted.
- Can be easily transported in breakdown form.
- Uses the same adaptors as Streamline diffusers.
- Easily modified to suit any configuration.
- Can be internally insulated.
- Can incorporate manual or motorised dampers.
- Can be fitted with a day/night damper arrangement which uses a single motor to drive both sets of damper blades.
- Lower cost than conventional Y pieces or double branch take-offs.

CONSTRUCTION

- All components are manufactured from a combination of industrial plastics.
- Internal insulation is moulded polystyrene.
- Additional external insulation can be applied for humid climate applications.

APPLICATIONS

- Evaporative cooling.
- Reverse cycle air conditioning. Ideal as a supply air starter set for residential ducted split air conditioning units.
- Heating.
- Ventilation.

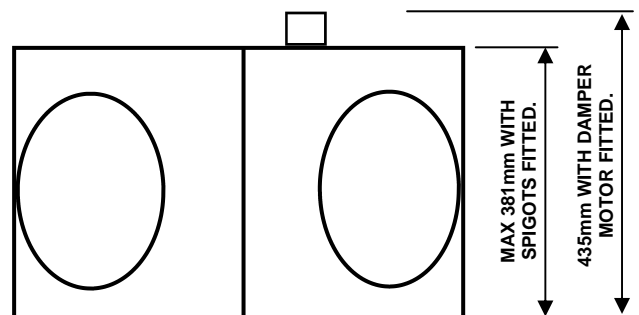
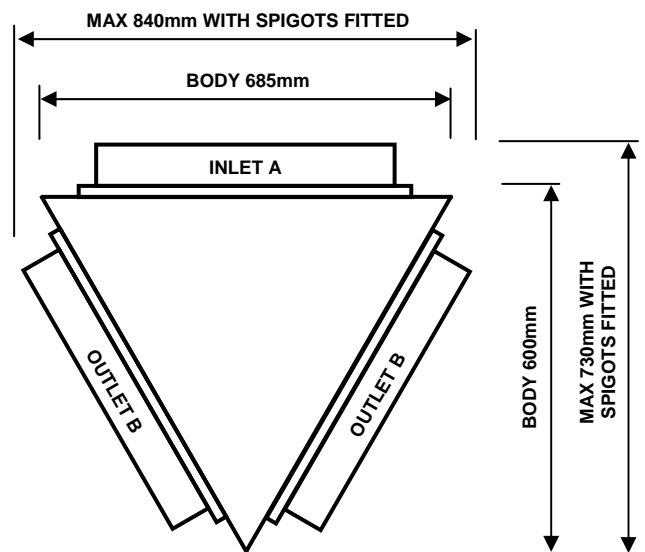
| ADAPTOR SIZES AVAILABLE | INLET SPIGOT A | OUTLET SPIGOTS B |
|-------------------------|--|--|
| 550 DIA | YES | YES |
| 500 DIA | YES | YES |
| 450 DIA | YES | YES |
| 400 DIA | YES (USE 545 TO 360 ADAPTOR) | YES (USE 545 TO 360 ADAPTOR) |
| 350 DIA | YES (USE 545 TO 360 ADAPTOR) | YES (USE 545 TO 360 ADAPTOR) |
| 300 DIA | YES (USE 545 TO 360 ADAPTOR) | YES (USE 545 TO 360 ADAPTOR) |
| 250 DIA | YES (USE 545 TO 360 TO 280 ADAPTOR) | YES (USE 545 TO 360 TO 280 ADAPTOR) |
| 200 DIA | YES (USE 545 TO 360 TO 280 ADAPTOR) | YES (USE 545 TO 360 TO 280 ADAPTOR) |
| 150 DIA | NO | YES (USE 545 TO 360 TO 280 ADAPTOR) |
| DOUBLE ADAPTOR | NO | NO |
| BLANK | NO | NO |

OPTIONAL EXTRAS

The following components are optional extras and are priced separately and must be specified at the time of ordering.

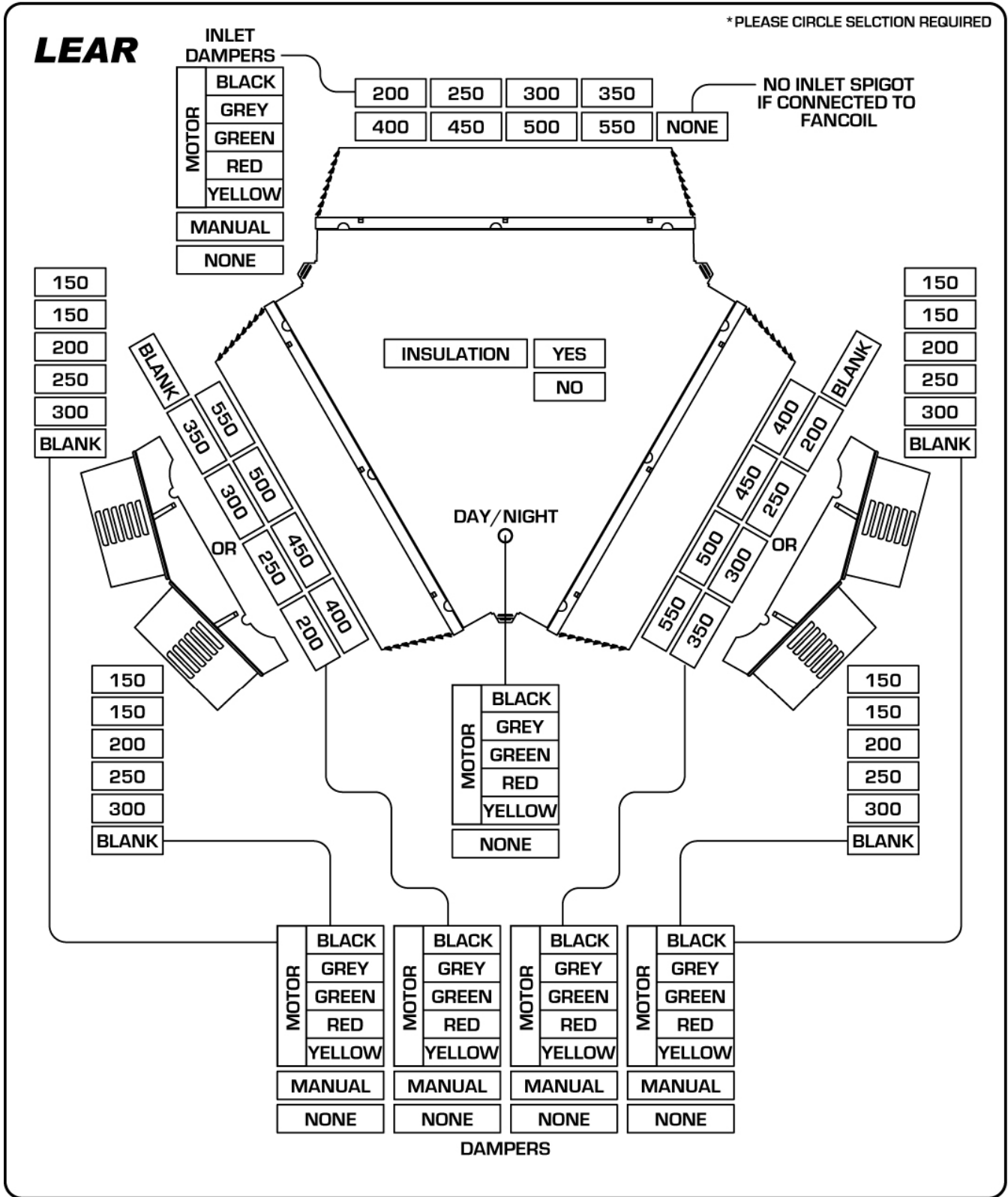
- Internal or external insulation.
- Damper blades and gears.
- Manual damper handles.
- Motorised damper shafts.
- Adaptors.
- Day/night damper facilities.

DIMENSIONS



FITTINGS - PLASTIC EXACTAIR - ORDER FORM

LARGE EXACTAIR REGULATOR (L-EAR)



| | | | |
|--------|------|-------------|-------------|
| BLACK | 240V | ADM | |
| GREY | 24V | CLIP24 | GENIII & ZS |
| GREEN | 24V | ADM24GREENP | CAP |
| RED | 24V | ADM24S | VAV |
| YELLOW | 24V | ELV24 | |

OPPOSED BLADE DAMPER PERFORMANCE (6 BLADE)

