

## ROUND OUTLETS

# Polyaire Round Diffusers

### FOR EVERY APPLICATION

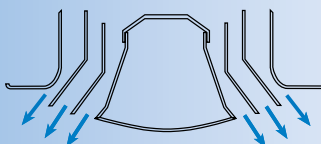
The three models in the Polyaire™ Round Diffuser range make it possible to accomplish all your airflow needs with round designs...



#### THE CIRCULAR HERITAGE OUTLET

A more decorative design that employs a unique three stage regulation from closed through to fully open so that airflow needs can be tailored for a wide variety of applications.

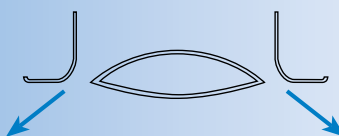
CIRCULAR HERITAGE



#### THE ROUND CEILING DIFFUSER

Used to spread air around the room without creating obvious draught patterns. It is incrementally adjustable for airflow from fully closed.

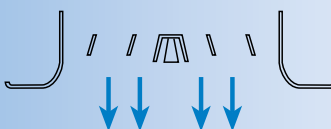
ROUND DIFFUSER



#### THE ROUND JET

Designed to throw air downward in a column and is very useful for high ceilings and stairwells where it is necessary to push air a long way. Easily adjustable airflow:

ROUND JET



## ROUND OUTLETS



### CIRCULAR HERITAGE OUTLET

The Polyaire CIRCULAR HERITAGE OUTLET offers complete one touch air flow control from a circular outlet.

A unique three stage interlocking air diffusion design permits either 3 stage regulated adjustment or complete shut off of air flow as required.

Manufactured from high grade engineering materials, the outlet will not corrode, chip, or fade ensuring a long life product suitable for a wide variety of applications.

#### Features include;

- Easy, one touch adjustment for air flow control
- Tough, high impact ABS
- Large mounting flange for ease of installation
- Patented quick snap in locking system
- Removable inserts for easy cleaning
- Connects straight to flex duct
- Suitable for wet areas

#### Airflow pattern;

- Adjustable Three-Stage Spread



### ROUND CEILING DIFFUSER

The Polyaire ROUND CEILING DIFFUSER is manufactured from high impact ABS for long term strength and rigidity.

It is fully adjustable by rotating the centre cone from total shutoff to fully open.

The standard colour is off-white, the outer surface is lightly etched to reduce reflection and fit unobtrusively with most decors.

It allows for smooth, quiet airflow that flows out in a concentric pattern across the ceiling, to provide good coverage in both cooling and most heating applications.

#### Features include;

- Easy one touch adjustment for air flow control
- Easy fitment with snap in ceiling fixing
- Tough high impact ABS
- Large mounting flange for ease of installation
- Connects straight to duct
- Easy to clean and non-reflective

#### Airflow pattern;

- Adjustable Incremental Spread



### ROUND JET

The Polyaire ROUND JET is designed to jet the airflow right down to the floor which aids in mixing and circulating the air.

It is particularly efficient for rooms with higher ceilings and stairwells where a stronger more direct flow is required to get to the floor level and mix properly. The airflow volume is easily adjustable by pushing/ turning the central knob which activates opposed blade dampers making fine tuning quick and easy.

The Polyaire Round Jet is particularly efficient in heating applications to drive warm air to the floor area.

#### Features include;

- Flush mounting
- Easy clean non reflective white surface
- Fully adjustable flow from complete shut off to fully open
- Constructed from ABS for long term strength and stability

#### Airflow pattern;

- Jet stream to floor level
- Adjustable Fully Open/Closed

OPEN -  
MAXIMUM  
AIRFLOW



CLOSED



### POLYAIRE ROUND DIFFUSERS - APPLICATION SELECTOR

	150	200	250	300
RESIDENTIAL	Highly Recommended	Highly Recommended	Highly Recommended	Highly Recommended
COMMERCIAL	Suitable	Suitable	Suitable	Suitable
EXHAUST	Not Recommended	Not Recommended	Not Recommended	Not Recommended
REVERSE CYCLE	Highly Recommended	Highly Recommended	Highly Recommended	Highly Recommended
EVAP COOLING	Not Recommended	Not Recommended	Not Recommended	Not Recommended
GAS HEATING	Highly Recommended	Highly Recommended	Highly Recommended	Highly Recommended

**CODE:**  
  HIGHLY RECOMMENDED  
  SUITABLE  
  NOT RECOMMENDED

### POLYAIRE ROUND OUTLETS - AVAILABLE SIZES

	150mm Diam	200mm Diam	250mm Diam	300mm Diam
<b>CIRCULAR HERITAGE</b>	ITEM # 231085	ITEM # 231086	ITEM # 231087	ITEM # 231088
<b>ROUND DIFFUSER</b>	N/A	ITEM # 237100	ITEM # 237101	ITEM # 237102
<b>ROUND JET</b>	ITEM # 235446	ITEM # 235447	N/A	N/A

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**polyaire™**  
AIRCONDITIONING PRODUCTS

The Name For Air Conditioning

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