## hydor

# Round Exhaust Chimney



The Hydor Round Exhaust Chimney is a versatile, high performing unit that is available for both new installations as well as retrofits with round or square apertures.

Constructed from UV stabilized GRP ensuring that it will not rot and lasts the rigours of pressure cleaning. The internal butterfly valve features stainless steel fixings improving its corrosion resistance while diverting rain when not in use.

The Hydor Round Exhaust Chimney is a versatile unit designed in-house and delivered assembled, allowing for fast installation. Available for various roof angles to ensure the perfect fit as well as a square base version to retrofit onto older apertures.

Manufactured from UV stable GRP, it does not rot or go brittle over time. This, combined with its seamless construction facilitate pressure cleaning whilst being impervious to rain, sun wind and hard frosts.

Our chimney features a lightweight, tough GRP butterfly valve featuring stainless fixings that result in a waterproof seal when the fan is off, diverting rainwater back onto the roof sheet by design. This design lowers installation and operational maintenance costs by not needing an electrical actuator to operate.

We have extensively tested the performance of these units in our wind tunnel and on farm to confirm the high performance and suitability of these units for British farming.

#### Features & Benefits

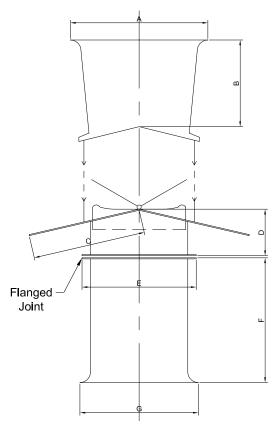
- The lightweight unit comes pre-built for fast installation
- Available for new or existing round/square apertures.
- An efficient aerodynamic tube, the bellmouth inlet ensures optimum airflow performance
- Stainless steel fixings throughout for prolonged life
- Toughened lightweight GRP butterfly valve opens with airflow. Diverts rain out the chimney and onto the roof when closed
- Optional streamlined light baffle eliminates light ingress with minimal airflow loss
- Available as standard in Black or optional Goose Wing Grey
- Roof angles from 10-19 degrees
- Suitable and compatible to mount the Hydor Agri-Max fan range

### Round Exhaust Chimney

### **Dimensions**

Model Number	A	В	С	D	E	F	G
HXRC630	1050	700	810	400	750	825	835
HXRC710	1050	700	830	405	810	1040	890
HXRC820	980	750	865	430	930	1060	1020

Dimensions in mm.



### **Accessories**

- Propeller Side Guards are available for low mounted applications
- Removable Light Baffle for eliminating light
- Short shaft bell mouth/fan duct available (F)

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