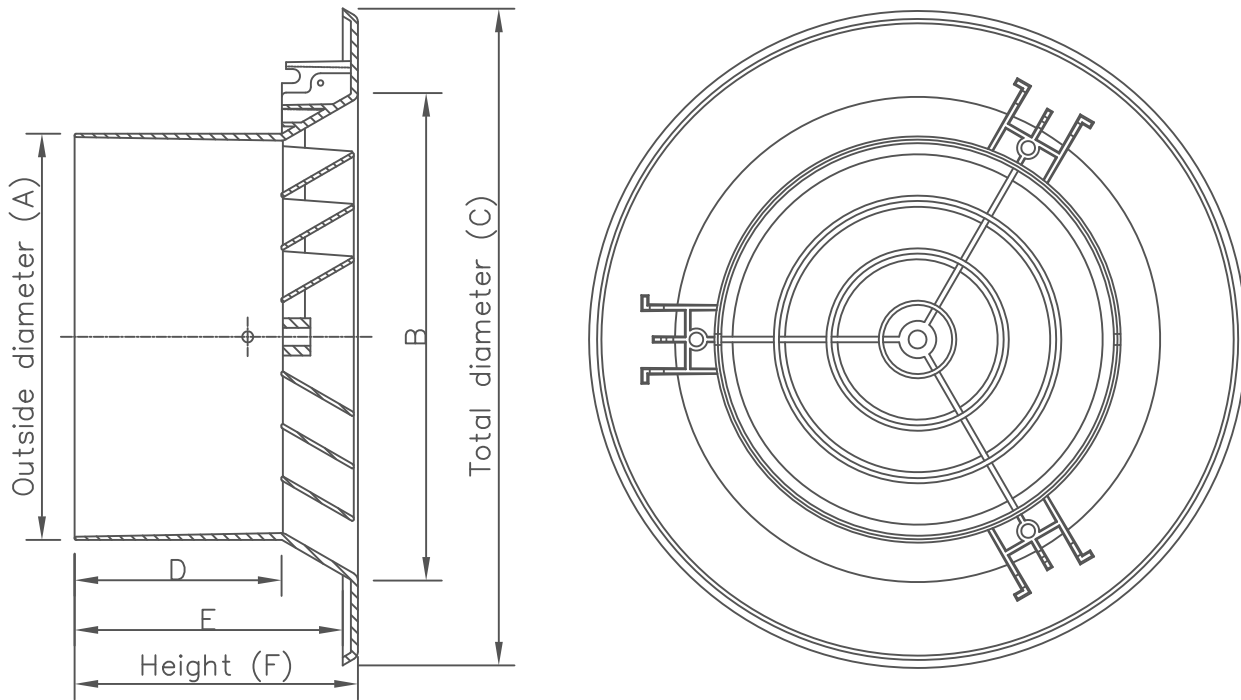
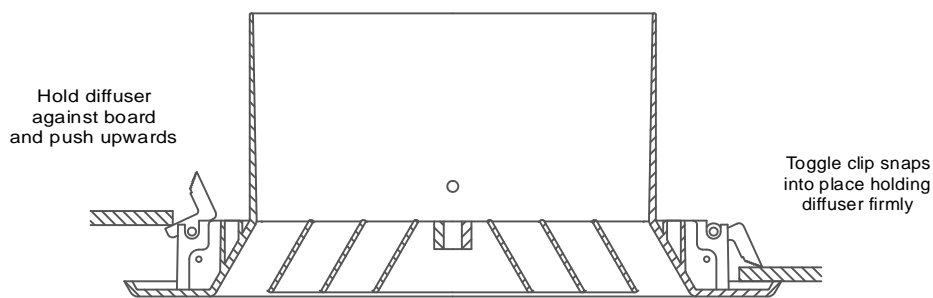


Engineering Data



Model	A	B	C	D	E	F	Template
126	147	173	237	74	96	101	204
128	196	224	288	92	115	120	255
130	248	274	338	118	138	143	306

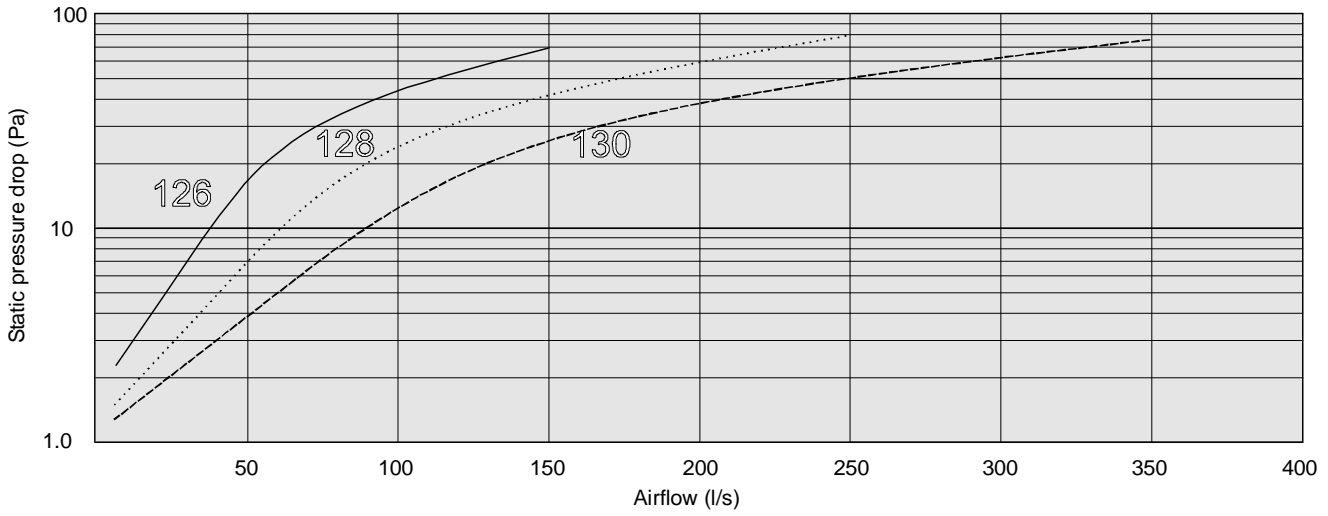
Dimensions in millimetres



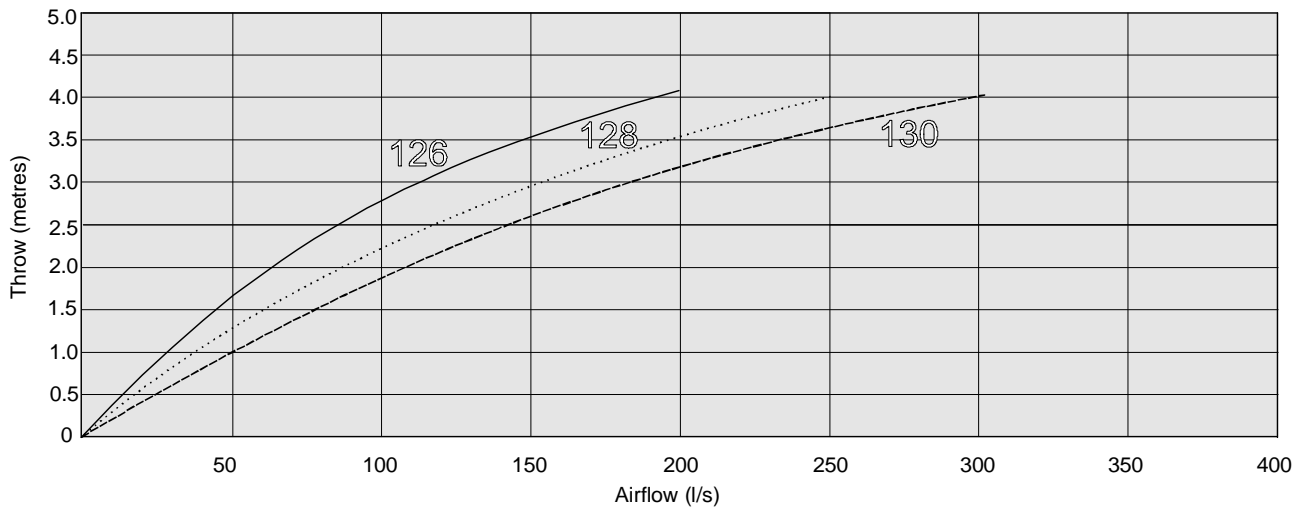
Operation of toggle clips

Description: Round Downjet Diffusers suitable for ceiling mounted heating, cooling or ventilation applications. Three sizes are available.
Construction: All models are constructed from A.B.S polymers providing long term strength and rigidity. The A.B.S blend has a softening point well above that required for heating applications. The diffusers consist of a series of concentric rings that deliver the air downwards at a slight angle to the vertical. The external exposed surfaces have an etched finish. A centre knob can be pushed and turned by hand to adjust an integrated butterfly flap. The flap impedes the airflow allowing individual control of airflow for an area. Total shut-off is possible.
Performance: The airflow pattern is ideal for ceiling mounted heating applications where warm air is directed downwards from the downjet. The directional nature of the airflow improves the mixing of cooler air at lower levels. The downjet is regularly used in ducted heating applications where under floor ductwork is not available, such as occurs in properties with solid concrete floors. The downjet is also suitable for ventilation applications.
Finish: Standard finish is off-white. The surface has an etched face, which lowers light reflections, and ensures an unobtrusive finish.

Engineering Data



Static pressure drop versus airflow



Throw versus airflow

Metric