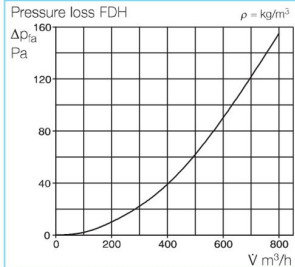
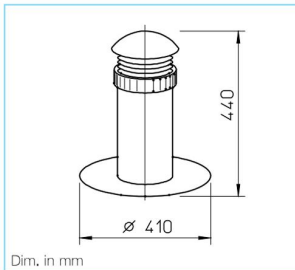


Roof appliances

FDH

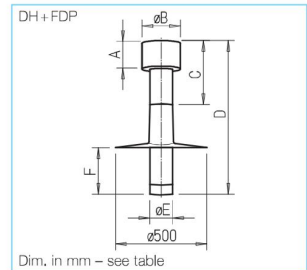
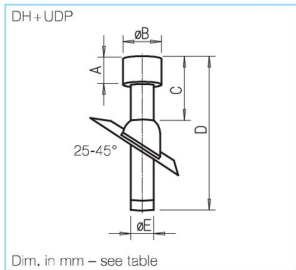


**Type FDH** Ref. no. 1477

**Flat roof outlet**

For connection of vent openings, up to 160 mm diameter, via the roof. Made of weather resistant polymer with a wide frame for fixing. Cold and heat resistant up to +200 °C. Cowl can be removed by insertion of a supplied ladder strip or insulation material (on site) to prevent the occurrence of condensation.

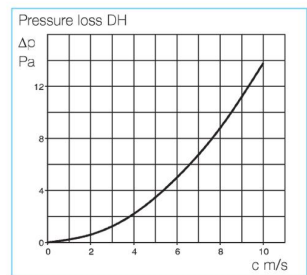
Roof outlet DH with roof pantiles FDP, UDP and connector STV



**Roof outlet DH**

The ideal solution for ventilation system, without static pressure drop. Made of weather resistant polypro pylene, removable exhaust outlet with protection against driving rain. Connection with ducting by means of the connector STV (accessory), which obstructs the escape of condensation at the juncture. For the Installation of the roof outlet, the following roof pantiles should be used:

- **Roof pantile UDP**, fits almost to every brick model, in black or brick-red. For roofs with inclinations of 25–45°.



- **Flat roof pantile FDP** made of aluminium for flat roofs.

■ **Model range: Outlet, pantile, connector to be ordered separately.**

DN mm	Roof outlet*		Roof pantile*, lead		Roof pantile for flat roof, alu.		Connector	
	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
100	DH 100 R	2014	UDP 100 R	2020	FDP 100	2024	STV 100	2026
	DH 100 S	2015	UDP 100 S	2021				
125	DH 125 R	2016	UDP 125 R	2020	FDP 125	2013	STV 125	2027
	DH 125 S	2017	UDP 125 S	2021				
160	DH 160 S	2019	UDP 160 S	2023	FDP 160	2025	STV 160	2028

\* R = Brick-red, S = Black

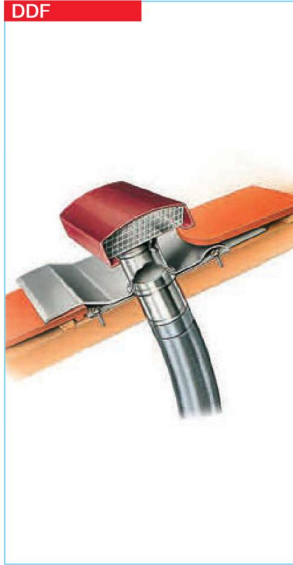
■ **Dimensions: Roof outlet DH with roof pantile UDP or FDP**

DN mm	Dimensions in mm					
	A	Ø B	C	D	Ø E	F
100	120	170	320	785	100	225
125	140	210	335	825	125	255
160	180	265	365	1113	160	345

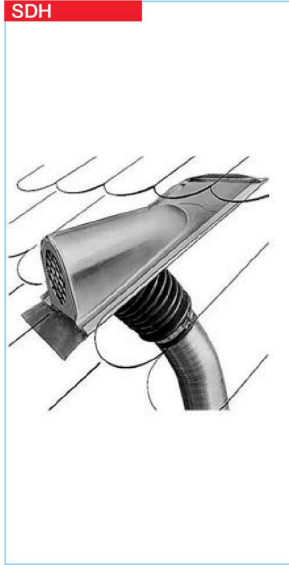


### Roof and wall appliances

#### DDF



#### SDH



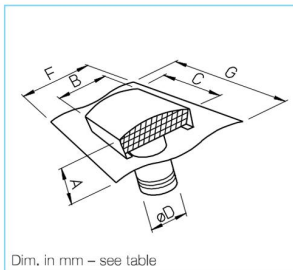
#### TMK



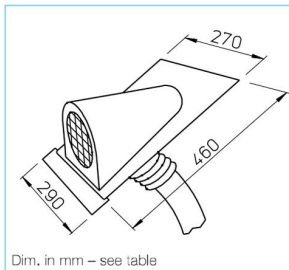
#### Universal roof appliances

For air inlet/outlet or for connection to ducting of  $\varnothing$  125 – 400 mm. Cowl brick-red or slate grey as optional.

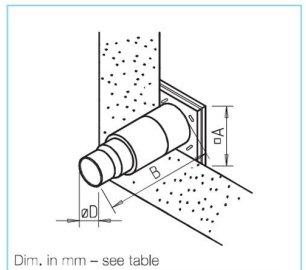
A large leaded sheet allows adaptation to all tile profiles on pitched roofs. Also suitable for flat roofs. Carrier plate for fixing. All remaining parts made of galvanised steel.



Dim. in mm – see table

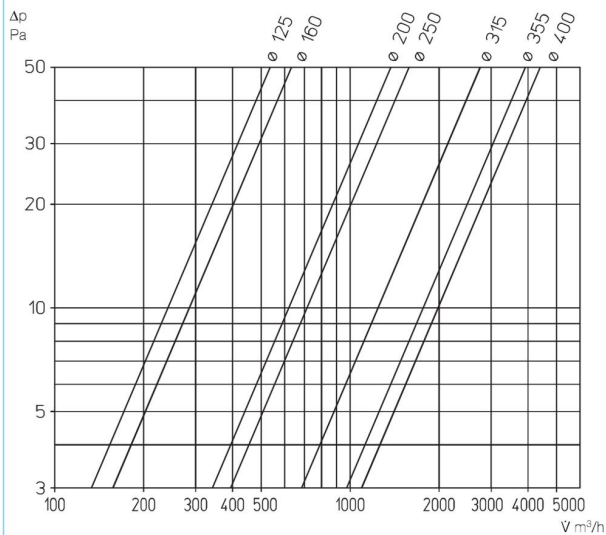


Dim. in mm – see table



Dim. in mm – see table

Pressure loss DDF at extract air



#### Type SDH Ref. no. 1476

##### Pitched roof outlet

Universal design, suitable for most tile profiles. The large leaded sheet allows adaptation to different tile profiles. Cowl and mounting plate made of galvanised steel. Flexible polymer tube with stepped spigot for connection of all duct diameters from 70 – 115 mm. Duct fixing via supplied hose clamp.

#### Telescopic wall sleeve

For wall applications of supply and extract air ducting. Two telescopic polymer sleeves can be adapted to suit the wall thickness with air stream operated outdoor shutter or grille. Internal spigot suitable for connection of ducting. TMK 125/150 with stepped spigot in  $\varnothing$  125, 150 and 160 mm. TMK 100 for duct  $\varnothing$  100 mm.

#### Model range and dimensions

Type	TMK 100	TMK 125/150
Ref. no.	0844	0845
Dim. A mm	140 □	190 □
B max.	500	500
Ø D	100	125/150/160

#### Model range and dimensions DDF

Type <sup>1)</sup>	Ref. no.	Type <sup>2)</sup>	Ref. no.	Dimensions in mm					Weight kg	
				A	B	C	Ø D	F	G	
DDF 125	1964	DDF 125 G	1848	124	200	328	125	500	400	4
DDF 160	1965	DDF 160 G	1849	135	248	396	160	500	400	4
DDF 200	1966	DDF 200 G	1850	185	333	495	200	600	600	8
DDF 250	1967	DDF 250 G	1851	185	333	495	250	600	600	8
DDF 315	1968	DDF 315 G	1852	197	420	666	315	600	600	9
DDF 355	1969	DDF 355 G	1853	350	550	900	355	900	750	17
DDF 400	1970	DDF 400 G	1854	350	550	900	400	900	750	17

<sup>1)</sup> Outlet brick-red painted (RAL 8012)

<sup>2)</sup> Outlet slate grey painted (RAL 7024)

