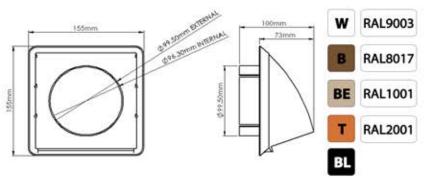
PRODUCT DATA SHEET VKC245



COWLED OUTLET WITH NON-RETURN FLAP ROUND SPIGOT





MANUFACTURER: **VERPLAS LTD**

VKC245 PART NUMBER:

> 100mm SIZE:

FOR USE WITH: VERPLAS SYSTEM 100

BOX QUANTITY: 36

INDIVIDUAL WEIGHT: 150g

> White, Brown, Terracotta COLOUR

> > Beige, Black

-15°C MIN OPERATING TEMP

MAX OPERATING TEMP +60°C

SPECIFICATION DETAILS

The VKC245 100mm diameter Cowled Outlet with Non-Return Flap Round Spigot is manufactured from Polypropylene and has a minimum free area of 7,283mm². It has a male spigot for connection inside of the System 100 duct.

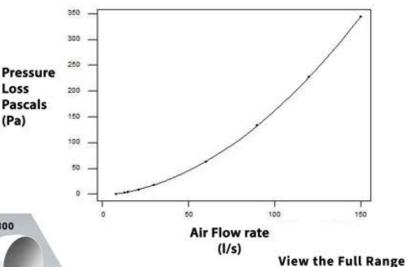
The VKC245 is designed for installation on exposed external walls where wind or back pressure against the ventilation unit are present. The cowled outlet is designed to shield the duct from the wind and deflect the air away. The non-return flap acts as an additional measure to prevent airflow returning through the duct. As the fan operates the flap lifts to allow the exhaust air to disperse into the atmosphere. VKC245 is designed for exhaust air only.

VKC245 is manufactured in compliance with Domestic Plastic Ductwork Specification DW/154 and does meet UL94HB flammability standard.

VKC245 has been designed for use with Verplas System 100 Round.

AIRFLOW	RESISTANCE	
8 l/s	0.40 pa	
13 l/s	2.80 pa	
21 l/s	8.80 pa	
30 l/s	17.18 pa	
60 l/s	62.48 pa	
120 l/s	227.30 pa	

PERFORMANCE CURVE



VKC2992 100mm 2m Round

Pipe

Associated **Ancillaries**

VKC302

VKC300

100mm 90°

Bend

Sales@Verplas.co.uk









T-Piece



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