

PRODUCT DATA SHEET

MW105FRS

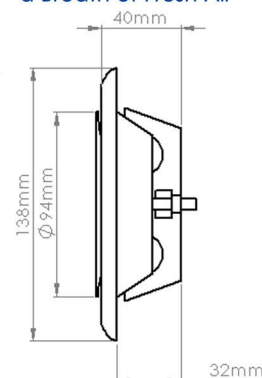
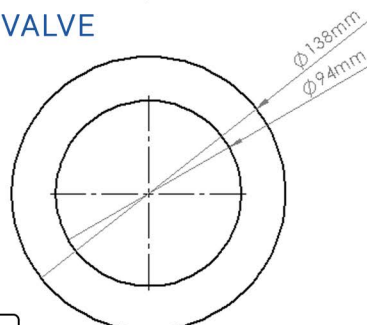
FIRE RATED WHITE METAL CEILING AIR SUPPLY VALVE



BEFORE A FIRE

SEALED AFTER
A FIRE

☐ RAL9016



MANUFACTURER:	VERPLAS LTD
PART NUMBER:	MW105FRS
SIZE:	100mmØ
FOR USE WITH:	VERPLAS SYSTEM 100
BOX QUANTITY:	7
INDIVIDUAL WEIGHT:	270g
COLOUR	White
FIRE RATING	60 Minutes

SPECIFICATION DETAILS

The MW105FRS 100mm diameter Round White Metal Ceiling Air Supply Valve is manufactured from White Epoxy Powder Coated Steel. The valve has a male spigot to fit inside of the System 100 duct.

The MW105FRS supply air valve is fully adjustable and has a locking nut to fix the position of the control disc upon commissioning.

The MW105FRS is supplied complete with a fixing body with pre-drilled holes for installation.

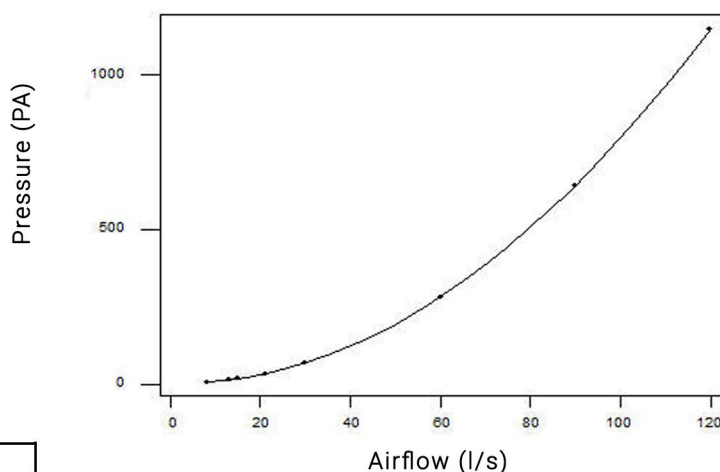
The MW105FRS incorporates an integral intumescent material and has been fire tested to BS EN 1365-2:2014 with 60 minute rating for ceilings.

MW105FRS has been designed for use with Verplas System 100 Round.

AIRFLOW RESISTANCE

8 l/s	6.15 pa
13 l/s	12.35 pa
21 l/s	32.50 pa
30 l/s	66.50 pa
60 l/s	280.00 pa
120 l/s	1150.00 pa

PERFORMANCE CURVE



Associated Ancillaries

VKC2992
100mmØ 2m
Round Pipe

VKC19
100mmØ Round
Wall Plate

VKC300
100mmØ 90°
Round Elbow Bend

