

MIV SERIES

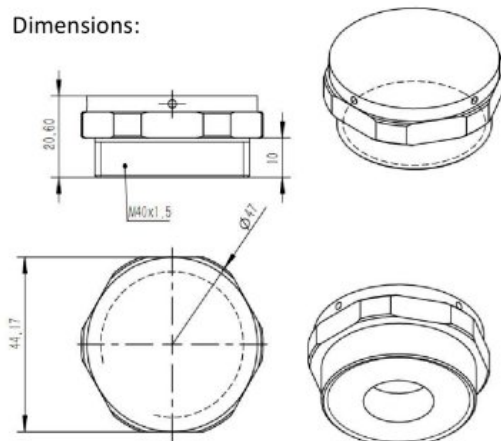
Ventilation Parts

MIV-40 VENT PLUG



- >Maintain high airflow in large outdoor enclosure.
- >Equalize pressure and reduce condensation by allowing air to flow freely into and out of sealed large enclosures.
- >Simple and flat design meets any type of enclosures.
- >IP68 protection class(2meters/60min.) and -40° C to +125° C operating temp.range.Best to use under the tough environment.
- >Compliant with 2Ex n RIIC T6 GcX
- >Installing on the side face of enclosures is effective for outdoor use.

Dimensions:



- Application wall thickness is $\leq 3\text{mm}$, Recommend using nuts if $> 3\text{mm}$ and have thread on the housing, not need nuts.

Technical Data

Typical airflow	7L/min(dp=70mbar)
Water entry pressure	>0.3bar/30sec
Recommended torque	2Nm
Enviromental performance	IEC529,2nd(Protection class):IP66,IP67,IP68(Immersion:2meters/60min.)IP69K IEC60068-2-1,2,14(Heat resistance):-40°C~+125°C IEC600-2-78(Humidity testing):85°.85%humidity-1000 hours IEC62108,10.8.9(Solar industry testing):Humidity freeze-High temperature,Hail impact test. 2Ex n RIIC T6 GcX

Part no./Components

Part no.	Material				G			Sales unit
	① Housing	② Membrane	③ Gasket	④ Lock nut	Thread size	Mount hole		
MIV-40SUS	SUS	PTFE	Silicone	N/A	M40x1.5	Φ40.5		100PCS