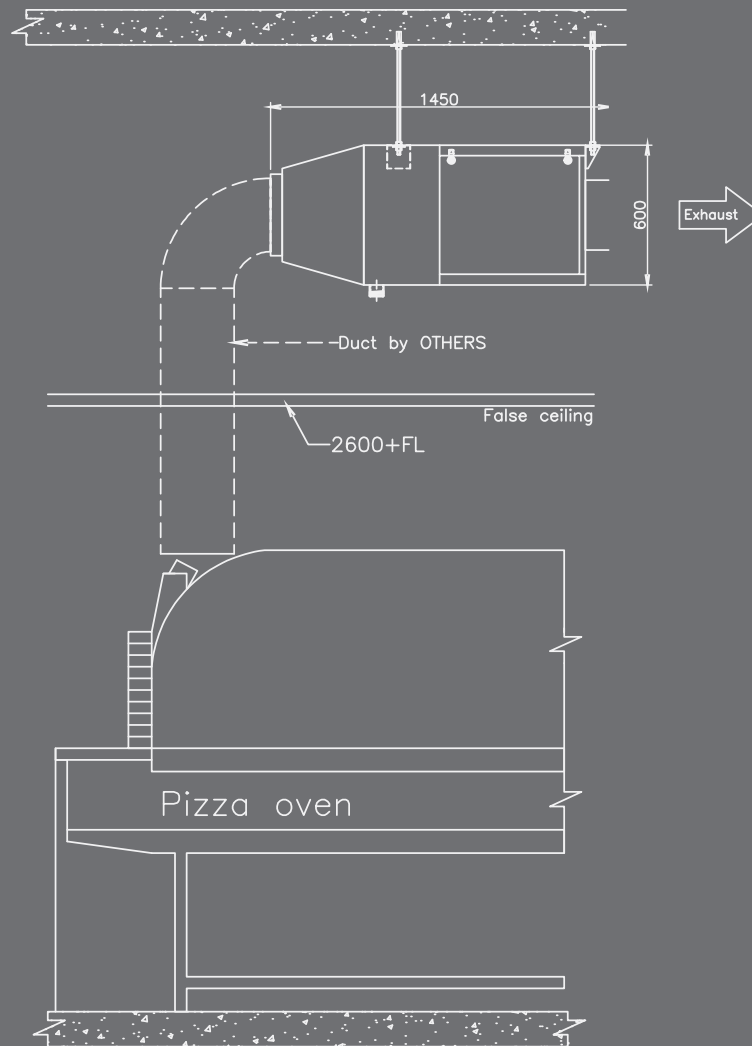


# VIANEN MISTY UNIT

PRACTICAL EXAMPLE RIGHT SIDE VIEW



## ADVANTAGES

- ✓ Reduces fire risks
- ✓ Easy to install
- ✓ Minimal maintenance

## DESCRIPTION

The Vianen Misty Unit reduces the risk of fire caused by sparks and high temperature during the cooking process, especially from charcoal grills or wood fired equipment.

The nozzles of the Misty system release a continuous fine mist spray of water during the cooking process. This highly efficient method of filtration also changes the grease from its gaseous state to condensed grease particles in the cold water mist. The Vianen high efficiency Fecon filters and separate moisture separator remove the water mist from the airstream before it enters the exhaust ductwork. The contaminated water is collected within internal channels and runs off to the drainage system.

Available is the following configurations:

Type	Air volume:	Dimensions:	Water usage
Misty 1000	1000 m <sup>3</sup> /h	1250x825x500 mm	3.9 L/Min
Misty 1400	1400 m <sup>3</sup> /h	1450x1225x500 mm	5.8 L/Min
Misty 2000	2000 m <sup>3</sup> /h	1450x1625x500 mm	8.7 L/Min
Misty 3000	3000 m <sup>3</sup> /h	1450x2025x600 mm	10.6 L/Min

## TECHNICAL INFORMATION

Exhaust pressure drop	: 250 Pa
Cold water connection	: 3/4" outer-thread
Water drain	: 1" outer-thread
Water pressure	: 2 Bar

