

Imperial [IP] Dimensions
Metric (SI) in Parentheses

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DOUBLE WALL DUCTWORK – GREASE DUCT

- ETL Listed to UL Standard 1978 and UL Standard 2221- Grease Duct Enclosure Assemblies
- Ideal for use in kitchen ventilation applications where reduced clearance or zero-inch clearance to combustibles is needed
- Duct sections are constructed of an inner wall and outer wall with insulation in between - inner duct is Single Wall (DW Series) and outer shell is Stainless steel
- Inner duct diameters range from 8" to 24"
- Three models are available to meet clearance requirement needs - Model DW-2R, Model DW-3R and Model DW-3Z
- Rated for continuous operation at 500°F and intermittent operation at 2000°F

Grease Duct Clearances:

DUCT MODEL	INNER DIAMETER (ID)	OUTSIDE DIAMETER	CLEARANCE TO COMBUSTIBLES	CLEARANCE TO NON-COMBUSTIBLES
DW-2R	8" - 16"	ID + 4	3/4"	0"
DW-3R	8" - 24"	ID + 6	3/4"	0"
DW-3Z	8" - 24"	ID + 6	0"	0"

* 3/4" clearance to combustibles from the surface of the duct outer shell and zero-inch clearance from combustibles from the tip of the outer V clamp

- Model 3Z is listed in accordance with Condition A and Condition B of UL Standard 2221 - Condition A represents all installation conditions except for installation within non-ventilated combustible enclosure. Condition B represents installation within a non-ventilated combustible structure.
- Models 2R and 3R are listed in accordance with Condition B of UL Standard 2221 - installation within non-ventilated combustible enclosure
- Duct systems are allowed to penetrate a fire resistance rated floor when using floor support assembly and fire stop kit

The Double Wall Ductwork Series has been certified by ITS. This certification mark indicates that the product has been tested to and has met the minimum requirements of a widely recognized (consensus) U.S. Product safety standard, that the manufacturing site has been audited, and that the applicant has agreed to a program of periodic factory follow-up inspections to verify continued performance.

Models DW-2R and DW-3R are ETL Listed under file number 1000082319SAT-006 EEV and comply with UL1978 and UL2221 Standards.

Model DW-3Z is ETL Listed under file number 1000082319SAT-006 EEV and complies with UL1978, UL2221 and CAN/ULC-S144 Standards.