**HOW TO SPECIFY**

**Models 61DVC, 61DHC**

**STEEL CURVED SPIRAL DUCT SUPPLY GRILLES – DOUBLE DEFLECTION**

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| **SUGGESTED SPECIFICATION:**  Furnish and install **Nailor Model** (select one) **61DVC** or **61DHC Double Deflection Curved Spiral Duct Supply Grilles** of the type and size as shown on the plans and air distribution schedules. The grilles shall have a dual set of "teardrop" blades spaced on 3/4"  (19) centers. The frame shall be corrosion-resistant steel and rolled to match the specified radius. The finish shall be AW Appliance White (optional finishes are available).  (Optional) Damper/Extractor (DEX), constructed of heavy gauge corrosion-resistant steel and operable from the face of the grille, shall be provided with all units.  The manufacturer shall provide published performance data for the grille, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |

**Models 61SVC, 61SHC**

**STEEL CURVED SPIRAL DUCT SUPPLY GRILLES – SINGLE DEFLECTION**

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| **SUGGESTED SPECIFICATION:**  Furnish and install Nailor Model (select one) 61SVC or 61SHC Single Deflection Curved Spiral Duct Supply Grilles of the type and size as shown on the plans and air distribution schedules. The grilles shall have a single set of extruded aluminum "teardrop" blades spaced on 3/4" (19) centers. The frame shall be corrosion-resistant steel and rolled to match the specified radius. The finish shall be AW Appliance White baked enamel (optional finishes are available).  (Optional) Damper/Extractor (DEX), constructed of heavy gauge corrosion-resistant steel and operable from the face of the grille, shall be provided with all units.  The manufacturer shall provide published performance data for the grille, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |

**Models 51DVC, 51DHC**

**ALUMINUM CURVED SPIRAL DUCT SUPPLY GRILLES – DOUBLE DEFLECTION**

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| **SUGGESTED SPECIFICATION:**  **51DVC, 51DHC Double Deflection**  Furnish and install **Nailor Model** (select one) **51DVC** or **51DHC Double Deflection Curved Spiral Duct Supply Grilles** of the type and size as shown on the plans and air distribution schedules. The grilles shall have a dual set of extruded aluminum "teardrop" blades spaced on 3/4" (19) centers. The frame shall be made from a single piece aluminum design that is rolled to match the specified radius. The finish shall be AW Appliance White (optional finishes are available).  (Optional) Damper/Extractor (DEX), constructed of heavy gauge corrosion-resistant steel and operable from the face of the grille, shall be provided with all units.  The manufacturer shall provide published performance data for the grille, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |

**Models 51SVC, 51SHC**

**ALUMINUM CURVED SPIRAL DUCT SUPPLY GRILLES – SINGLE DEFLECTION**

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| **SUGGESTED SPECIFICATION:**  Furnish and install **Nailor Model** (select one) **51SVC** or **51SHC Single Deflection Curved Spiral Duct Supply Grilles** of the type and size as shown on the plans and air distribution schedules. The grilles shall have a single set of extruded aluminum "teardrop" blades spaced on 3/4" (19) centers. The frame shall be made from a single piece aluminum design that is rolled to match the specified radius. The finish shall be AW Appliance White (optional finishes are available).  (Optional) Damper/Extractor (DEX), constructed of heavy gauge corrosion-resistant steel and operable from the face of the grille, shall be provided with all units.  The manufacturer shall provide published performance data for the grille, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |

**Models 61L50C, 61L75C, 61L10C**

**CURVED SPIRAL DUCT SUPPLY LINEAR SLOT GRILLES**

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| **SUGGESTED SPECIFICATION:**  Furnish and install **Nailor Model** (select one) **61L10C (1", [25] slot), 61L75C (3/4", [19] slot)** or **61L50C (1/2", [13] slot)** of the sizes and capacities as shown on the plans and air distribution schedules. The linear shall be supplied in 1 – 4 slots wide as specified. The frame shall be corrosion-resistant steel and rolled to match the specified radius. The pattern deflectors shall have an aerodynamic 'ice tong' shape that can be adjusted to regulate the volume and direction of the airflow. The pattern deflector finish shall be black. The frame is to be AW Appliance White (optional finishes are available).  The manufacturer shall provide published performance data for the grille, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |

**Models 45DLC1, 45DLC2**

**CURVED SPIRAL DUCT SUPPLY DRUM LOUVERS**

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| **SUGGESTED SPECIFICATION:**  Furnish and install **Nailor Model** (select one) **45DLC1** or **45DLC2 Spiral Duct Drum Louvers** of the types and sizes as shown on the plans and air distribution schedules. The louver is to be manufactured from extruded aluminum and have a cylindrical adjustable drum that rotates. The blades are to have a paddle like profile that pivot on nylon bushings. The frame shall be made from a single piece aluminum design that is rolled to match the specified radius. A perimeter gasket is to be included around the frame and a felt seal is to be around the drum. The finish shall be AW Appliance White (optional finishes are available).  (Optional) An opposed blade damper, constructed of heavy gauge corrosion-resistant steel and operable from the face of the grille, shall be provided with all units.  The manufacturer shall provide published performance data for the louver, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 2006. |