

PART 1 - GENERAL

1.1 RELATED SECTIONS

- .1 Section 01 33 00: Submittal Procedures.

1.2 REFERENCES

- .1 American Society of Heating Refrigerating and Air-Conditioning Engineers (ASHRAE).
 - .1 ASHRAE 70-2006(RA-2011), Method of Testing the Performance of Air Outlets.

1.3 PRODUCT DATA

- .1 Submit product data in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Indicate the following:
 - .1 Capacity.
 - .2 Throw and terminal velocity.
 - .3 Noise criteria.
 - .4 Pressure drop.
 - .5 Neck velocity.

1.4 CERTIFICATIONS

- .1 Catalogued or published ratings to be those obtained from tests carried out by manufacturer or from independent testing agency signifying adherence to codes and standards.

PART 2 - PRODUCTS

2.1 GENERAL

- .1 To meet capacity, pressure drop, terminal velocity, throw, noise level, neck velocity.
- .2 Frames:
 - .1 Full perimeter gaskets.

.2 Concealed fasteners.

.3 Colour: standard or as directed by the Departmental Representative.

2.2 MANUFACTURED UNITS

.1 Provide grilles, registers and diffusers of same generic type, products of one (1) manufacturer.

2.3 DOOR GUARD

.1 18 gauge rolled steel frame and blades, UL listed, complete with fusible link with stainless steel operating spring and dead lock bar. One and one-half hour rating.

.2 Acceptable product: Nailor 1 DGD-FR; Ruskin; Price.

PART 3 - EXECUTION

3.1 INSTALLATION

.1 Install in accordance with manufacturer's instructions.

.2 Install with flat head stainless steel or cadmium plated screws in countersunk holes where fastenings are visible.

END OF SECTION