



U.S. Department
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Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

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Monthly Standards Update

March 1, 2023

Master Construction Specifications <https://www.cfm.va.gov/til/spec.asp>

Revised (35)

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23 05 11	Common Work Results for HVAC	230511.docx	03-01-2023
23 05 12	General Motor Requirements for HVAC and Steam Generation Equipment	230512.docx	03-01-2023
23 05 41	Noise and Vibration Control for HVAC Piping and Equipment	230541.docx	03-01-2023
23 05 93	Testing, Adjusting, and Balancing for HVAC	230593.docx	03-01-2023
23 08 00	Commissioning of HVAC Systems	230800.docx	03-01-2023
23 09 23	Direct-Digital Control System for HVAC	230923.docx	03-01-2023
23 21 13	Hydronic Piping	232113.docx	03-01-2023
23 21 23	Hydronic Pumps	232123.docx	03-01-2023
23 23 00	Refrigerant Piping	232300.docx	03-01-2023
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23 31 00	HVAC Ducts and Casings	233100.docx	03-01-2023
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23 36 00	Air Terminal Units	233600.docx	03-01-2023
23 37 00	Air Outlets and Inlets	233700.docx	03-01-2023
23 38 13	Commercial-Kitchen Hoods	233813.docx	03-01-2023
23 40 00	HVAC Air Cleaning Devices	234000.docx	03-01-2023

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23 52 28	Low-Pressure Steam Boilers	235228.docx	03-01-2023
23 52 33	Water Tube Boilers	235233.docx	03-01-2023
23 52 39	Fire Tube Boilers	235239.docx	03-01-2023
23 56 00	Solar Energy Heating Systems	235600.docx	03-01-2023
23 57 33	Geothermal Energy - Direct Use	235733.docx	03-01-2023
23 64 00	Packaged Water Chillers	236400.docx	03-01-2023
23 65 00	Cooling Towers	236500.docx	03-01-2023
23 72 00	Air-to-Air Energy Recovery Equipment	237200.docx	03-01-2023
23 73 00	Indoor Central-Station Air-Handling Units	237300.docx	03-01-2023
23 74 13	Packaged, Outdoor, Central-Station Air-Handling Units	237413.docx	03-01-2023
23 81 00	Decentralized Unitary HVAC Equipment	238100.docx	03-01-2023
23 81 23	Computer-Room Air-Conditioners	238123.docx	03-01-2023
23 81 43	Air-Source Unitary Heat Pumps	238143.docx	03-01-2023
23 81 46	Water-Source Unitary Heat Pumps	238146.docx	03-01-2023
23 81 49	Ground-Source Heat Pumps	238149.docx	03-01-2023
23 82 00	Convection Heating and Cooling Units	238200.docx	03-01-2023
23 82 16	Air Coils	238216.docx	03-01-2023
23 84 00	Humidity Control Equipment	238400.docx	03-01-2023

Standard Details <https://www.cfm.va.gov/til/sDetail.asp>

New (9)

Title	File Name	Document Date
Fire Extinguisher Cabinet (FEC)	SD104413-01.pdf	03-01-2023
Semi-Recessed Pendent Quick-Response Sprinkler (QRS)	SD211313-01.pdf	03-01-2023
Audiology Booth Sprinkler Detail	SD211313-02.pdf	03-01-2023
Dry Sprinkler Installation	SD211316-01.pdf	03-01-2023
Duct Smoke Detector	SD233100-31.pdf	03-01-2023

Title	File Name	Document Date
Smoke Detector/Air Diffuser Minimum Distance	SD233100-32.pdf	03-01-2023
Typical Smoke Detector Mounting Detail	SD233100-33.pdf	03-01-2023
Cable Tray Transition at Smoke and Fire-Rated Walls	SD260533-06.pdf	03-01-2023
Fire Alarm Devices	SD283100-01.pdf	03-01-2023

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Title	File Name	Document Date
Stair Guard and Handrail Details	SD055100-01.pdf	03-01-2023
Conduit/Pipe Penetration of Smoke Barrier Wall	SD078400-01.pdf	03-01-2023