

# Summary of Modifications/Changes in this Update

This Summary of Changes is for information only.  
It is not a part of the referenced document, and should not be used for project documentation.

U.S. Department of Veterans Affairs ♦ Office of Construction & Facilities Management

## **DATE OF THIS VERSION (new)**

November 1, 2016

## **TITLE OF DOCUMENT (new title if applicable):**

General Motor Requirements for Plumbing Equipment, 22 05 12

## **DATE OF VERSION BEING SUPERSEDED (old):**

May 1, 2010

## **DESCRIPTION OF DOCUMENT (previous title, number, other identifying data):**

General Motor Requirements for Plumbing Equipment, 22 05 12

## **SUMMARY OF CHANGES IN THIS VERSION:**

1. Added Spec Writer Note #3 regarding coordinating electrical requirements.
2. Added 1.1.B regarding a complete listing of all acronyms and abbreviations located in Section 22 05 11.
3. Added multiple new sections in 1.2 Related Work.
4. Changed 1.3 SUBMITTALS, to 1.4 SUBMITTALS
5. 1.4 SUBMITTALS:
6. Added new information about Section 01 33 23, SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES.
7. Added additional information under 1.4.C Shop Drawings.
8. Changed 1.4 APPLICABLE PUBLICATIONS to 1.3 APPLICABLE PUBLICATIONS.
9. Added multiple new publications in 1.3 APPLICABLE PUBLICATIONS
10. Revised applicable publications to their latest versions.
11. Added 1.5 QUALITY ASSURANCE regarding Bio-Based Materials and Warranties.
12. Added additional information under 2.1 Motors:
13. 2.1.A - Added NEMA MG 2 to
14. 2.1.B - Added IEEE 841 for severe duty.
15. 2.1.C.2 – Added additional information for three phase motors.

16. 2.1.D.3 – Added an additional exception.
17. 2.1.G – Added information regarding motors in hazardous locations.
18. Added 2.1.H. Electrical Design Requirements
19. Added 2.1.I. Mechanical Design Requirements
20. Added additional rating kW(HP) to Minimum Efficiencies Table.
21. 2.1.L – Added additional information regarding Power factor correction capacitors.
22. Added 3.1.B regarding unsatisfactory installation.
23. Added 3.2 FIELD TESTS
24. Added 3.3 COMMISSIONING