

# Article 210 of the NEC® – Notes for Code Talk Podcast Episode 7

2017 NEC – Table 210.3

**Table 210.3 Specific-Purpose Branch Circuits**

Equipment	Article	Section
Air-conditioning and refrigerating equipment		440.6, 440.31, 440.32
Busways		368.17
Central heating equipment other than fixed electric space-heating equipment		422.12
Fixed electric heating equipment for pipelines and vessels		427.4
Fixed electric space-heating equipment		424.3
Fixed outdoor electrical deicing and snow-melting equipment		426.4
Infrared lamp industrial heating equipment		422.48, 424.3
Motors, motor circuits, and controllers	430	
Switchboards and panelboards		408.52

2014 NEC – Table 210.2 was much more informative, as it also included equipment in Chapters 5, 6, and 7:

**TABLE 210.2 Specific-Purpose Branch Circuits**

Equipment	Article	Section
Air-conditioning and refrigerating equipment		440.6, 440.31, 440.32
Audio signal processing, amplification, and reproduction equipment		640.8
Busways		368.17
Circuits and equipment operating at less than 50 volts	720	
Central heating equipment other than fixed electric space-heating equipment		422.12
Class 1, Class 2, and Class 3 remote-control, signaling, and power-limited circuits	725	
Cranes and hoists		610.42
Electric signs and outline lighting		600.6
Electric welders	630	
Electrified truck parking space	626	
Elevators, dumbwaiters, escalators, moving walks, wheelchair lifts, and stairway chair lifts		620.61
Fire alarm systems	760	
Fixed electric heating equipment for pipelines and vessels		427.4
Fixed electric space-heating equipment		424.3
Fixed outdoor electrical deicing and snow-melting equipment		426.4
Information technology equipment		645.5
Infrared lamp industrial heating equipment		422.48, 424.3
Induction and dielectric heating equipment	665	
Marinas and boatyards		555.19
Mobile homes, manufactured homes, and mobile home parks	550	
Motion picture and television studios and similar locations	530	
Motors, motor circuits, and controllers	430	
Pipe organs		650.7
Recreational vehicles and recreational vehicle parks	551	
Switchboards and panelboards		408.52
Theaters, audience areas of motion picture and television studios, and similar locations		520.41, 520.52, 520.62
X-ray equipment		660.2, 517.73

## Top 10 (and more) List of NEC® Article 210:

1. **Table 210.3 Specific Purpose Branch Circuits**
2. **210.4 Multiwire Branch Circuits**
3. **210.8 Ground Fault Circuit Interrupters (GFCIs)**
4. **210.11 Branch Circuits Required**
5. **210.12 Arc Fault Circuit Interrupters (AFCIs)**
6. **210.19 Conductors – Minimum Ampacity and Size**
7. **Table 210.21(B)(2) Maximum Cord-and-Plug- Connected Load to Receptacle**
8. **210.23 Permissible Loads**
9. **Table 210.24 Summary of Branch-Circuit Requirements**
10. **210.52 Dwelling Unit Receptacle Outlets**
11. **210.63 Heating, Air-Conditioning, and Refrigeration Equipment Outlet**
12. **210.70 Lighting Outlets Required**