

17. What is the minimum allowable single phase feeder demand for the following:  
6 at 14 kW plus 22 at 16.4 kW.

18. What is the minimum allowable single phase feeder demand for the following:  
8 at 18 kW plus 6 at 15.7 kW.

19. What is the minimum allowable single phase feeder demand for the following:  
12 at 12 kW plus 20 at 17.8 kW.

20. What is the minimum allowable single phase feeder demand for the following:  
14 at 17 kW plus 8 at 13.6 kW.

21. What is the minimum allowable single phase feeder demand for the following:  
16 at 13 kW plus 18 at 19.7 kW plus 12 at 12 kW plus 16 at 14 kW.

22. What is the minimum allowable single phase feeder demand for the following:  
18 at 11.6 kW plus 12 at 12.2 kW plus 4 at 12 kW plus 16 at 14.2 kW.

23. What is the minimum allowable single phase feeder demand for the following:  
20 at 20 kW plus 16 at 20.6 kW plus 6 at 12 kW plus 12 at 14.3 kW.

24. What is the minimum allowable single phase feeder demand for the following:  
22 at 16 kW plus 14 at 11.2 kW plus 18 at 12.8 kW plus 16 at 11.8 kW.