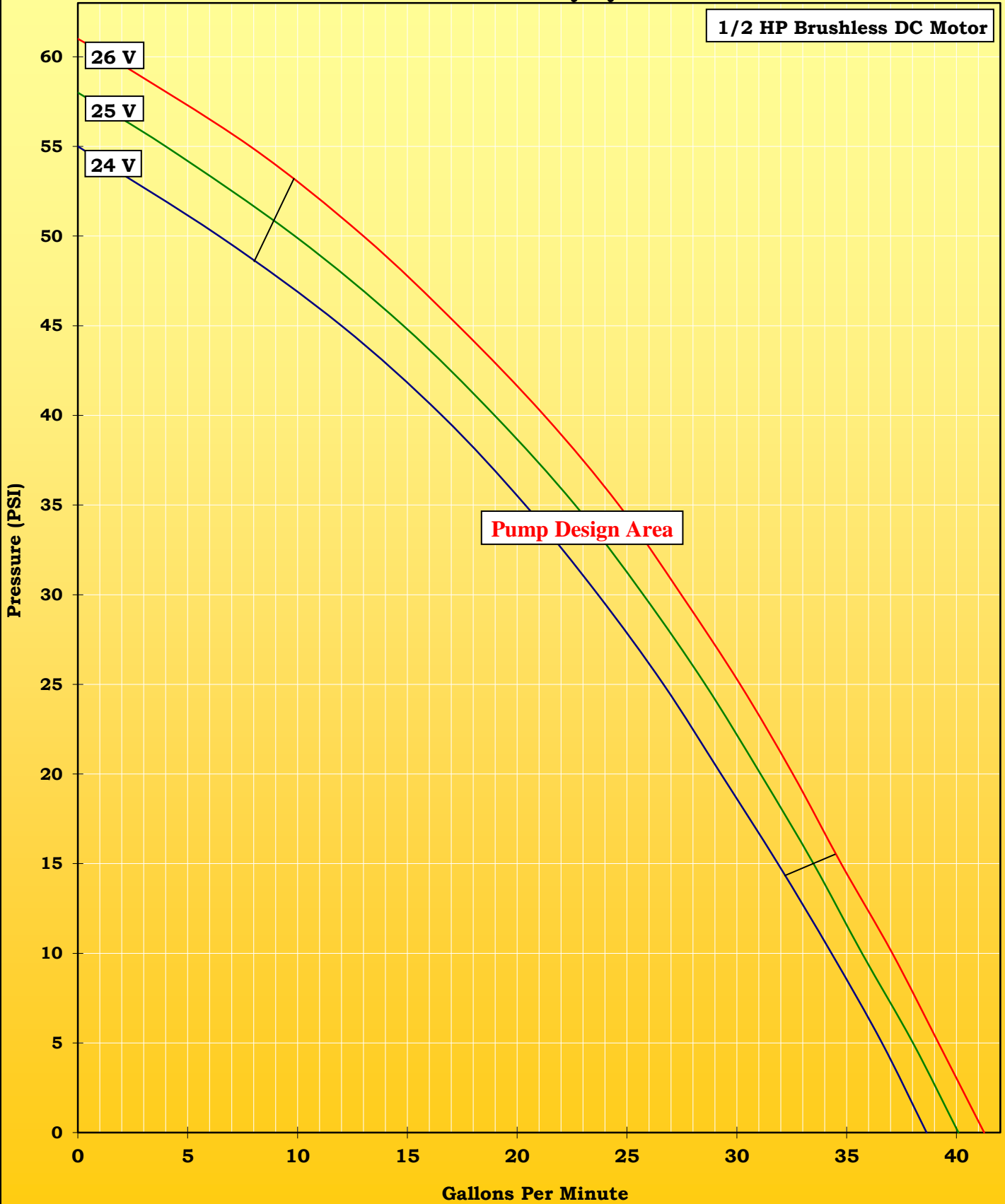


Multi-Stage Centrifugal Booster Pump Model SCB 23-35P-24 BL

24 Volt Battery System

1/2 HP Brushless DC Motor



Multi-Stage Centrifugal Booster Pump

Model SCB 23-35P-24 BL

1/2 HP Brushless DC Motor

24 Volt Battery System

4 Stages

| PSI | TDH Feet | TDH Meters | Motor Voltage | Motor Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------------|----------|-----|-------------|-------------------|
| 0 | 0 | 0.0 | 24 | 32.0 | 38.6 | 146 | 768 | 0% |
| 5 | 12 | 3.5 | 24 | 32.1 | 36.6 | 139 | 771 | 10% |
| 10 | 23 | 7.0 | 24 | 32.4 | 34.3 | 130 | 777 | 19% |
| 15 | 35 | 10.6 | 24 | 32.5 | 31.9 | 121 | 779 | 27% |
| 20 | 46 | 14.1 | 24 | 32.3 | 29.3 | 111 | 776 | 33% |
| 25 | 58 | 17.6 | 24 | 31.9 | 26.7 | 101 | 765 | 38% |
| 30 | 69 | 21.1 | 24 | 31.4 | 23.7 | 90 | 752 | 41% |
| 35 | 81 | 24.6 | 24 | 30.5 | 20.4 | 77 | 732 | 42% |
| 40 | 92 | 28.2 | 24 | 29.1 | 16.6 | 63 | 697 | 41% |
| 45 | 104 | 31.7 | 24 | 26.9 | 12.0 | 45 | 646 | 36% |
| 50 | 116 | 35.2 | 24 | 25.1 | 6.4 | 24 | 603 | 23% |
| 55 | 127 | 38.7 | 24 | 22.4 | 0.0 | 0 | 537 | 0% |

| PSI | TDH Feet | TDH Meters | Motor Voltage | Motor Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------------|----------|-----|-------------|-------------------|
| 0 | 0 | 0.0 | 25 | 34.0 | 40.1 | 152 | 850 | 0% |
| 5 | 12 | 3.5 | 25 | 34.1 | 38.0 | 144 | 852 | 10% |
| 10 | 23 | 7.0 | 25 | 34.3 | 35.7 | 135 | 858 | 18% |
| 15 | 35 | 10.6 | 25 | 34.4 | 33.5 | 127 | 860 | 25% |
| 20 | 46 | 14.1 | 25 | 34.4 | 31.1 | 118 | 859 | 31% |
| 25 | 58 | 17.6 | 25 | 34.2 | 28.6 | 108 | 854 | 36% |
| 30 | 69 | 21.1 | 25 | 33.6 | 25.7 | 97 | 839 | 40% |
| 35 | 81 | 24.6 | 25 | 32.9 | 22.6 | 86 | 823 | 42% |
| 40 | 92 | 28.2 | 25 | 31.9 | 19.0 | 72 | 797 | 41% |
| 45 | 104 | 31.7 | 25 | 30.0 | 14.8 | 56 | 749 | 39% |
| 50 | 116 | 35.2 | 25 | 27.9 | 9.9 | 37 | 698 | 31% |
| 55 | 127 | 38.7 | 25 | 26.1 | 4.0 | 15 | 652 | 15% |
| 58 | 134 | 40.8 | 25 | 23.8 | 0.0 | 0 | 595 | 0% |

| PSI | TDH Feet | TDH Meters | Motor Voltage | Motor Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------------|----------|-----|-------------|-------------------|
| 0 | 0 | 0.0 | 26 | 35.7 | 41.3 | 156 | 928 | 0% |
| 5 | 12 | 3.5 | 26 | 35.8 | 39.2 | 148 | 930 | 9% |
| 10 | 23 | 7.0 | 26 | 36.0 | 37.1 | 140 | 936 | 17% |
| 15 | 35 | 10.6 | 26 | 36.1 | 34.8 | 132 | 938 | 24% |
| 20 | 46 | 14.1 | 26 | 36.1 | 32.6 | 123 | 938 | 30% |
| 25 | 58 | 17.6 | 26 | 35.9 | 30.2 | 114 | 934 | 35% |
| 30 | 69 | 21.1 | 26 | 35.5 | 27.5 | 104 | 924 | 39% |
| 35 | 81 | 24.6 | 26 | 34.9 | 24.6 | 93 | 907 | 41% |
| 40 | 92 | 28.2 | 26 | 34.2 | 21.2 | 80 | 889 | 42% |
| 45 | 104 | 31.7 | 26 | 32.8 | 17.3 | 66 | 853 | 40% |
| 50 | 116 | 35.2 | 26 | 30.4 | 13.0 | 49 | 791 | 36% |
| 55 | 127 | 38.7 | 26 | 28.8 | 7.9 | 30 | 748 | 25% |
| 60 | 139 | 42.3 | 26 | 26.4 | 1.4 | 5 | 685 | 5% |
| 61 | 141 | 43.0 | 26 | 24.9 | 0.0 | 0 | 647 | 0% |