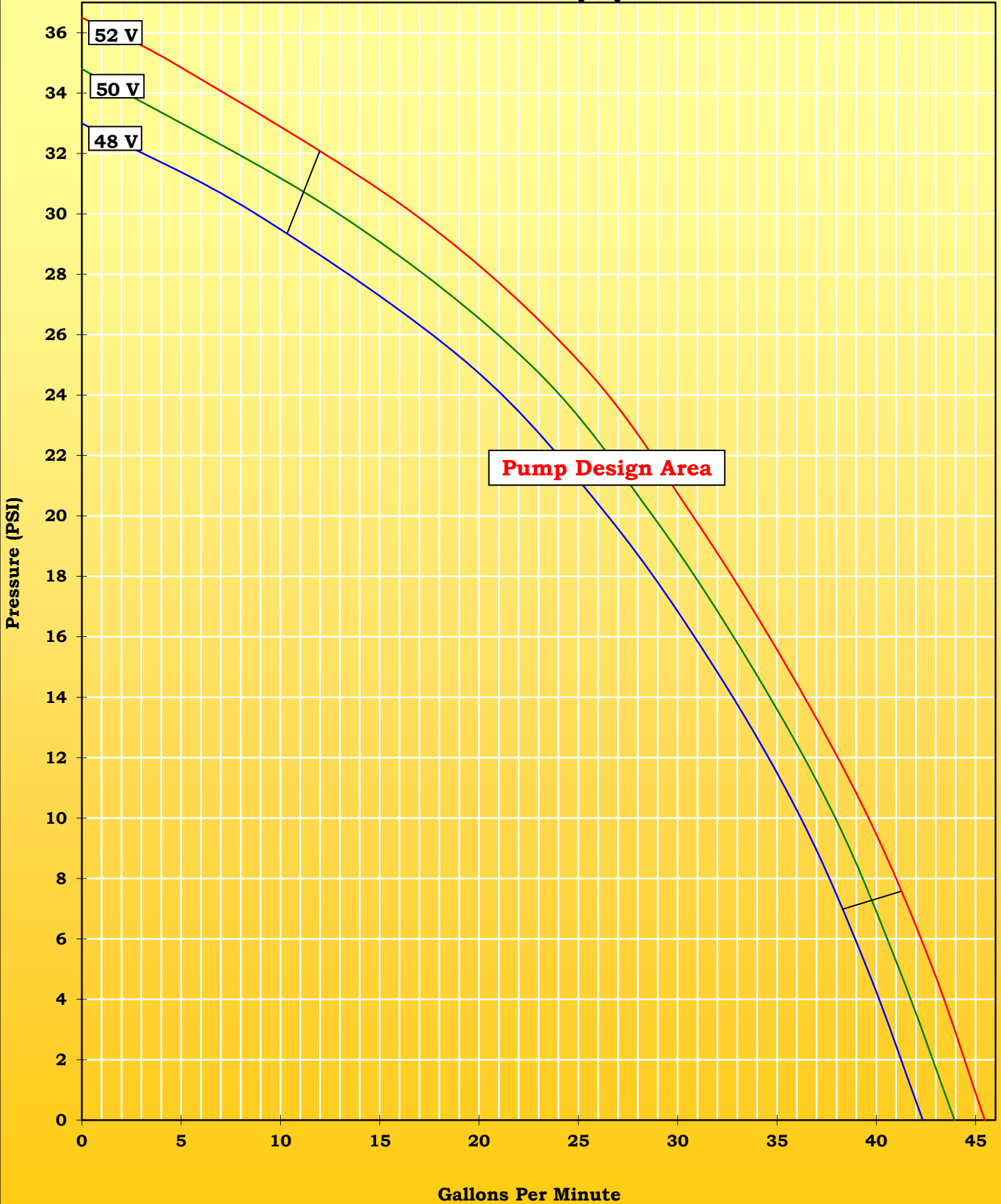


Multi-Stage Centrifugal Booster Pump Model SCB 23-25P-48 BL

48 Volt Battery System



Multi-Stage Centrifugal Booster Pump

Model SCB 23-25P-48 BL

48 Volt Battery System

2 Stages

| PSI | TDH Feet | TDH Meters | Motor Voltage | Motor Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------------|----------|-------|-------------|-------------------|
| 0 | 0 | 0.0 | 48 | 12.1 | 42.3 | 160.3 | 580 | 0% |
| 5 | 12 | 3.5 | 48 | 12.1 | 39.6 | 149.7 | 579 | 15% |
| 10 | 23 | 7.0 | 48 | 12.1 | 36.2 | 137.0 | 580 | 27% |
| 15 | 35 | 10.6 | 48 | 11.8 | 31.8 | 120.5 | 568 | 37% |
| 20 | 46 | 14.1 | 48 | 11.4 | 26.5 | 100.2 | 549 | 42% |
| 25 | 58 | 17.6 | 48 | 10.7 | 19.5 | 73.9 | 514 | 41% |
| 30 | 69 | 21.1 | 48 | 9.0 | 8.8 | 33.2 | 434 | 26% |
| 33 | 76 | 23.2 | 48 | 7.6 | 0.0 | 0.0 | 362 | 0% |

| PSI | TDH Feet | TDH Meters | Motor Voltage | Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------|----------|-------|-------------|-------------------|
| 0 | 0 | 0.0 | 50 | 12.7 | 43.9 | 166.3 | 633 | 0% |
| 5 | 12 | 3.5 | 50 | 12.7 | 41.2 | 155.8 | 634 | 14% |
| 10 | 23 | 7.0 | 50 | 12.7 | 37.9 | 143.6 | 636 | 26% |
| 15 | 35 | 10.6 | 50 | 12.5 | 33.7 | 127.7 | 626 | 35% |
| 20 | 46 | 14.1 | 50 | 12.1 | 28.8 | 108.8 | 604 | 41% |
| 25 | 58 | 17.6 | 50 | 11.6 | 22.6 | 85.5 | 578 | 43% |
| 30 | 69 | 21.1 | 50 | 9.9 | 12.9 | 48.9 | 496 | 34% |
| 35 | 80 | 24.5 | 50 | 7.9 | 0.0 | 0.0 | 393 | 0% |

| PSI | TDH Feet | TDH Meters | Motor Voltage | Motor Amps | U.S. GPM | LPM | Motor Watts | System Efficiency |
|-----|----------|------------|---------------|------------|----------|-------|-------------|-------------------|
| 0 | 0 | 0.0 | 52 | 13.2 | 45.5 | 172.1 | 686 | 0% |
| 5 | 12 | 3.5 | 52 | 13.2 | 42.9 | 162.2 | 687 | 14% |
| 10 | 23 | 7.0 | 52 | 13.3 | 39.6 | 149.9 | 690 | 25% |
| 15 | 35 | 10.6 | 52 | 13.1 | 35.5 | 134.4 | 683 | 34% |
| 20 | 46 | 14.1 | 52 | 12.8 | 30.8 | 116.4 | 665 | 40% |
| 25 | 58 | 17.6 | 52 | 12.3 | 25.2 | 95.4 | 640 | 43% |
| 30 | 69 | 21.1 | 52 | 11.3 | 16.7 | 63.3 | 588 | 37% |
| 35 | 81 | 24.6 | 52 | 9.3 | 4.6 | 17.4 | 485 | 14% |
| 37 | 84 | 25.7 | 52 | 8.4 | 0.0 | 0.0 | 436 | 0% |