

III. 人工呼吸器の性能比較

H. PSVの機構

| 人工呼吸器 | terminal flow | delta P | 最大吸気時間 | ボリューム制限 | その他 |
|-------------------|--------------------------------|----------|---|---------|------------|
| ART-1500 | N/A | | | | |
| ART-2000 | 0 lpm | - | - | - | |
| ART-1000 | 0 lpm | - | - | - | |
| ART-21 | 0 lpm | - | - | - | |
| EVW-1800 (WEANY) | N/A | | | | |
| CLV-50 | N/A | | | | |
| CLV-70 | N/A | | | | |
| CLV-90 | 61pm | + 2 cm | 2.0 s | - | |
| MMR-2000 | 12.5% of peak flow | + 1 cm | 2.5 s | - | |
| BEAR-2 | N/A | | | | |
| BEAR-3 | 25% of peak flow | - | - | - | |
| BEAR-5 | 20-27% of peak flow | - | 5 s | - | |
| BEAR-1000 | 20-27% of - | - | - | - | |
| Bennett PR-2 | N/A | | | | |
| Bennett MA-1 | N/A | | | | |
| Bennett MA-2 | 5 lpm | +1.5 cm | 3 s | - | |
| PB 7200ae | 10 lpm/25% of peak flow | +3 cm | 3.5(2.5) s | 2000 ml | |
| PB 740 | | | | | |
| PB 840 | E SENS | +2.5-1.5 | 1.99+0.02IBW | - | |
| Bird mark7, mark8 | N/A | | | | |
| IMV Bird | 25% of peak flow | - | - | - | |
| 6400ST | 25% of peak flow | - | 3 s | - | |
| 8400STi | 25% of peak flow | - | 3s | - | |
| T-Bird | 25%(6%) of peak flow | - | 4(1.5) s | - | |
| Vela | Flow Cycle | - | + | + | |
| Avea | Flow Cycle | - | + | + | |
| Evita XL | 25% | - | 4(1.5) s | - | |
| EVT-4000 | 25%(6%) of peak flow | - | 4(1.5) s | - | |
| EVT-2000 | 25% of peak flow | - | 4 s | - | |
| EVT-1000 | 25% of peak flow | - | 4 s | - | |
| EVT-880 | 25% of peak flow | - | 4 s | - | |
| EVT-800 | ? | | | | |
| Microvent | N/A | | | | |
| Engstrom 300 | N/A | | | | |
| Engstrom 2000 | flow trigger level | - | - | - | |
| Erica | flow trigger level | - | - | - | |
| Elvira | 25% of peak flow | - | 3 s | - | |
| Amadeus | 25% of peak flow | - | 3 s | - | |
| Veola | N/A | | | | |
| Galileo | ETS | - | 3s | - | |
| CV-2000 | N/A | | | | |
| CV-3000 | 20 lpm | - | - | - | |
| CV-4000 | 25% of peak flow | - | 2 s | - | 不応期 0.35 s |
| CV-5000 | 4 lpm | +3 cm | 3.5 s | - | |
| AdultStar | N/A | | | | |
| KV-3, KV-3N | 5 (7, 10, 15, 20) lpm | - | - | - | |
| KV-5 | N/A | | | | |
| E-100 s | N/A | | | | |
| E-150 | 定数*吸気時間*peak flow ^a | +2 cm | 3 s | 4000 ml | |
| E-200 | trigger level(6 lpm?) | - | 1 s | - | |
| e500 | Flex Cycle | +6-3cm | 2 s | - | |
| CPU-1 | ? | | | | |
| Advent | N/A | | | | |
| Servo 900 | N/A | | | | |
| Servo 900 B | 75% of peak flow | +3 cm | CMVサイクル時間の80% | - | |
| Servo 900 c | 5% of peak flow | 圧リミットレベル | CMVサイクル時間の80% | - | |
| Servo 300, 300A | N/A | | | | |
| Sevo i | Cycle off | +20 cm | 2.5s | - | |
| Servo s | Cycle off | +20 cm | 2.5s | - | |
| Bear Cub 750 | N/A | | | | |
| Bear Cub BP2001 | N/A | | | | |
| BabyLog 8000 | N/A | | | | |
| BabyLog 8000 HF0 | N/A | | | | |
| Infant Star | N/A | | | | |
| Humming II | N/A | | | | |
| Humming V | N/A | | | | |
| Calliope | 10-50% | - | - | - | |
| R100 | 10-45% | - | - | - | |
| はちどり 3 | N/A | | | | |
| NeoBeat | N/A | | | | |
| SLE NewBorn 250 | N/A | | | | |
| SLE 2000 | N/A | | | | |
| SLE 2000+HF0 | 25% of peak flow | - | 3 s or 2*CMVサイクル時間 1500 mlを超すとフローが40 lpmになり最大3秒まで | | |
| SLE 5000 | N/A | | | | |
| V. I. P BIRD | N/A | | | | |
| BabyBird | N/A | | | | |
| BabyBird 2 | N/A | | | | |
| Sechrist IV-100B | N/A | | | | |
| Millennium | N/A | | | | |
| CV-200 | N/A | | | | |
| ICV-60 | N/A | | | | |
| トイフ PB-900 | N/A | | | | |
| ARF900E | N/A | | | | |
| ARF1500 | N/A | | | | |
| Ve-1 | N/A | | | | |
| Bear 33 | N/A | | | | |
| Companion 2801 | N/A | | | | |
| Quantum PSV | N/A | | | | |
| OxyLog 2000 | N/A | | | | |
| LP6 plus, LP 10 | N/A | | | | |
| KSV 1a | N/A | | | | |
| PLV-100, 102 | N/A | | | | |
| Puppy-2 | N/A | | | | |
| paraPAC 2D | N/A | | | | |
| ventiPAC | N/A | | | | |
| babyPAC | N/A | | | | |
| AVIAN | N/A | | | | |
| Nuffield 200 | ? | | | | |
| NightStar 335 | ? | - | 3 s | | |
| BiPAP | ? | - | 3 s | | |
| BiPAP Vision | ? | - | 3 s | | |
| On'yx | ? | | | | |
| On'yx, plus | N/A | | | | |
| Mera HF0-AE 20 | N/A | | | | |
| Mera HF0JV-AS-25 | N/A | | | | |
| VS-150S | N/A | | | | |
| OKT-100 | N/A | | | | |
| iVent201 | Adaptive | - | - | - | |
| Legend Air | ? | | | | |
| miniVent3 | N/A | | | | |
| Helia | E Trigger | - | + | - | |
| LTV1000 | ? | | | | |