

PCR box PW-11 s HEPA filtrem

Objednávací kód: **9002.AAHB3012**



| | |
|--------------|--------------|
| Cena bez DPH | 3.637,00 Eur |
| Cena s DPH | 4.364,40 Eur |

Parametre

| | |
|-----------------------------------|----------------------|
| Vnútorne rozmery (š × h × v) [mm] | 880 × 585 × 602 [mm] |
| Vonk. rozmery (š×h×v) | 900 × 605 × 964 [mm] |
| Množstevná jednotka | ks |

Box špeciálne navrhnutý tak, aby sa minimalizovala kontaminácia vzorku pri PCR aplikácii tým, že kombinuje ISO Class 4 (USA trieda 10) čistého vzduchu prostredím s možnosťou sterilizácie UV svetlom

- HEPA filter (snadná výmena)
- UV lampa
- Osvetlení
- Mikroprocesorové řízení
- Zvukový alarm
- Automatické vypnutí UV lampy při otevření čelního skla
- UV odolné plexisklo
- Nastavitelná rychlost proudění

Přehled modelové řady série PW

| Model | PW-01 | PW-11 | PW-21 |
|--|-----------|-----------|-----------|
| Air Flow type | Vertical | | |
| Max. air volume (cmh / cfm) | 557 / 327 | 697 / 408 | 929 / 546 |
| Min. air volume (cmh / cfm) | 167 / 97 | 209 / 121 | 279 / 162 |
| Laminar airflow velocity (m / s / fpm) | 0.3 / 60 | | |

| | | | | | |
|--------------------|-----------------------------|--|----------------------------|-----------------------------|---------|
| | Air cleanliness | ISO 14644-1Class 4 | | | |
| Filter | HEPA Filter | Typical efficiency of 99.99% at 0.3 μ US MIL -STD -282 ; Micro glass fiber media, Particle board, AL separator, Neoprene gaskets | | | |
| | Pre-Filter | Typical efficiency of 99.99% at 0.3 μ US MIL -STD -282 ; Micro glass fiber media, Particle board, AL separator, Neoprene gaskets | | | |
| Noise level (dBA) | | Typically < 60 dBA at initial Blower speed | | | |
| Material | Work Surface | 10mm tick acrylic resin(Clear type) | | | |
| | Window (Front, Side / Back) | 8mm / 10mm tick acrylic resin (Clear type) | | | |
| Illumination | Intensity | FL lamp (lux) | >1000 | | |
| | | UV Density (μ/cm2) | 165 | 185 | 330 |
| | Capacity | FL Lamp | 15W×1EA | 20W×1EA | 30W×1EA |
| | | UV Lamp | 15W×1EA | 20W×1EA | 30W×1EA |
| Dimensions (W×D×H) | Interior (mm / inch) | 700×585×602 / 27.5×23×23.7 | 880×585×602 / 34.6×23×23.7 | 1180×585×602 / 46.5×23×23.7 | |
| | Exterior (mm / inch) | 720×605×964 / 28×24×38 | 900×605×964 / 35.4×24×38 | 1200×605×964 / 47.2×24×38 | |
| | Weight (Body) (kg / lbs) | 56.2 / 123.9 | 64.2 / 141.5 | 77.8 / 171.5 | |