THRONA PERFORMANCE AND DESIGN CHAIRS

# DATASHEET

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018

## Clean-Room HEPA
## C-HP1012S

| PRODUCT | DIMENSIONS | C-HP1012S | |
|---|---|---|---|
| | Seat depth from lumbar support<br>Seat depth<br>Seat width<br>Backrest height from seat<br>Backrest height adjustment<br>Backrest width<br>Seat height | 380 mm<br>450 mm<br>450 mm<br>410-480 mm<br>70 mm<br>410 mm<br>440-570 mm | |

| TECHNICAL DESCRIPTION | |
|---|---|
| Seat | Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Wood FSC certified.<br>Hermetic PVC profile seal. HEPA 200 P2P EN 143:00 filter for dust particles. |
| Backrest | Internal structure in multilayered beech wood anatomically shaped, 12 mm thickness. Low formaldehyde emission according to class E1. Wood FSC certified. Hermetic PVC profile seal. |
| Padding | Seat in PU-Flex, 40 mm thickness and 40 g/L density.<br>Backrest in PU-Flex, 40 mm thickness and 40 g/L density.<br>Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC. |
| Upholstery | **VALENCIA (ANTIBACTERIAL)**<br>Composition: outside 100% PVC, inside 100% polyester Hi-Loft2™<br>Weight: 890 g/lmt<br>Abrasion: DIN EN ISO 12947-2 (> 300.000 Martindale cycles)<br>Flammability: UNI 9175 (Class 1IM), EN 1021-1+2, DIN 4102 (B2), ÖNORM B3825 (B1), ÖNORM A3800-1 (Q1)<br>Bacterial resistance according to AATCC TM147<br>Resistant to disinfectants, blood and urine<br>Colors: Throna color chart |
| | **TOLEDO**<br>Composition: 84% PVC, 16% polyester<br>Weight: 1.036 g/lmt<br>Abrasion: DIN EN ISO 5470-2 (> 100.000 Martindale cycles)<br>Flammability: DIN EN 1021-1+2, BS 5852-0+1Crib 5, MVSS302<br>Resistant to disinfectants, blood and urine.<br>Colors: Black 014 |
| Mechanism | **AS2:** A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment.<br>According to UNI EN 1335-3. |
| Lift action | **NO-OIL:** Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish, with sealing ring for oil and grease retention. Class 4 according to DIN 4550. |
| Base | **0907C:** 5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs, anti-slip tips. Polished finish.<br>According to ANSI/BIFMA X5.1, BS 5459 A.5.1-A.5.5 and UNI EN 1335-3. |
| Castors | **0311:** Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. |
| **ACCESSORIES** | |
| M-0351 | Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors. |
| **TEST** | |



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