

Pharmaceutical Utilities Range Technical Datasheet

datasheet - Document No. SAMPLE-DS-UT-001 - Rev B SAMPLE

Technical Document - GentlemanPharmed Pharmaceutical Engineering Division
Category: Pharmaceutical Utilities

Models, typical specification, utilities and materials of construction for the pharmaceutical utilities range. Sample

SPECIFICATIONS & VALIDATION OVERVIEW:

- Contact Material: Stainless Steel AISI 316L (Mirror polished Ra <= 0.4 um)
- Non-contact Structure: Stainless Steel AISI 304 (Scotch-Brite Satin Finish)
- Automation & HMI: Siemens S7-1500 / Allen-Bradley ControlLogix PLC with 21 CFR Part 11 / Audit Trail
- Documentation Package: Full DQ, IQ, OQ, PQ Protocols, 3.1 Mill Certificates, Calibration Records
- Compliance Standards: WHO-GMP, USFDA 21 CFR Part 211, EU-GMP Annex 1, ISO 9001:2015, CE

ENGINEERING SUPPORT & SERVICE CONTACTS:

India Headquarters: 37/4B Kabitirtha Sarani, Watgunj, Kolkata - 700023 | Phone: +91 98311 97931
Bangladesh Operations: Ayiza Food, Birulia, Savar, Dhaka - 1700 | Phone: +880 01937562104
Email: sales@gentlemanpharmed.com | support@gentlemanpharmed.com | Web: https://gentlemanpharmed.com

(c) 2026 GentlemanPharmed. All technical specifications subject to continuous engineering enhancement.