

HYDAC New Products Development Data Sheet / HYDAC新產品行銷65-72項目總表

| Product item | Diagram | Special feature | Application |
|---|---|---|--|
| 65 FCU 5000 FluidControl Unit 流體狀態監控單元 |  | <ul style="list-style-type: none"> . Concentration: 0 to 20% . pH value 0 to 14 . Electrical conductivity 0 to 5000 μ S . Temperature 10 to 40 °C / 50 to 104 °F . Flow rate 3.2 to 22 l/min . Inlet pressure (optional) 0 to 8 bar / 0 to 116 psi | <ul style="list-style-type: none"> . 機械製程的應用 . 生產設備監控中心化 . 冷卻系統中，其運作油箱乾淨的監控 |
| 66 CTU 1000 Contamination Test Unit 污染測試單元 |  | <ul style="list-style-type: none"> . \varnothing 47 to 50 mm filter membranes . Vacuum nozzle, Diffuser . Operating pressure -0.8~6 bar . Test liquid reservoir . Reservoir switch-over . Filtration of test liquid . Filter size, filtration rating | <ul style="list-style-type: none"> . 汽車工業及其供應商 . 齒輪引擎製造業 . 行動式油壓領域 . 油壓與潤滑系統之另件製造商 |
| 67 LVU-CD-10 LowViscosity Unit Diesel-Coalescer 柴油過濾器單元 |  | <ul style="list-style-type: none"> . Water separation efficiency >95% . Achievable water content < 200 ppm free water . Dewatering rate 12 l/h at 5% water in the diesel . Nominal flow 10 l/min . Permitted fluids Diesel, biodiesel B0 to B100, fuel oil | <ul style="list-style-type: none"> . 行動和固定式緊急發電機柴油過濾 . 行動設備油箱（農業機具、建築結構機具）過濾 . 儲存式油箱過濾 . 遊艇用油過濾 . 測試台用油過濾 . 鐵路柴油用油輸送過濾 |
| 68 LVU-CD-10 Economy LowViscosity Unit Diesel-Coalescer 經濟型柴油過濾器單元 |  | <ul style="list-style-type: none"> . Two-stage offline filtration . Removes solid particle contamination and free water from diesel fuel. . Effectively prevents the formation of diesel fuel pests and avoids down time. . Be best suited for service uses. | <ul style="list-style-type: none"> . 醫院、船務中心、電廠緊急發電機應用過濾 . 行動機械之油箱過濾 . 儲存式油箱過濾 . 遊艇、休閒船隻用油過濾 |
| 69 Gas Filter Elements Chemicron Metal Fibre Processmicron Glass Fibre 氣體過濾濾芯 |  | <ul style="list-style-type: none"> . Chemicron® metal fibre fleece, sintered . Burst pressure > 30 bar (Chemicron) . Processmicron® glass fibre fleece . Burst pressure > 12 bar (Processmicron) . Depth filtration up to 0.1 μ m (solids or droplets) . 最佳過濾器壽命 . 提高安全性、降低維修與零件成本 . 高品質、可靠的元件保護 | <ul style="list-style-type: none"> . GCF / 濕氣體（噴霧漂浮霧）過濾 . GPF / 乾氣體過濾 |
| 70 PLF1 Process Inline Filter 製程水過濾器 |  | <ul style="list-style-type: none"> . Port size DN 40-DN 150 . Q=up to 200 m³/h . Pmax=16 bar . Filtration rating 1-90 μ | <ul style="list-style-type: none"> . 工業零件清洗 . 測試工作檯 . 研磨清洗乳劑過濾 . 保護易受損之設備元件 . 對流體狀況採Bypass 過濾 |
| 71 STAT-X 防靜電濾芯 |  | <ul style="list-style-type: none"> . Innovative filter material . Tried-and-tested HYDAC outer sleeve . Zinc-free composition . Patented axial seam welding procedure | <ul style="list-style-type: none"> . 防止靜電火花 . 防止爆燃 . 防止油泥產生 . 增加油品壽命，減少換油間隔 |
| 72 LVU-CD-40 LowViscosity Unit Diesel-Coalescer 柴油過濾單元 |  | <ul style="list-style-type: none"> . Water separation efficiency >95% . Achievable water content < 200 ppm free water . Dewatering rate 50 l/h at 5% water in the diesel . Nominal flow 40 l/min . Permitted fluids Diesel, biodiesel B0 to B100, fuel oil | <ul style="list-style-type: none"> . 行動和固定式緊急發電機柴油過濾 . 行動設備油箱（農業機具、建築結構機具）過濾 . 儲存式油箱過濾 . 遊艇用油過濾 . 測試台用油過濾 . 鐵路柴油用油輸送過濾 |