

The New Compact & Versatile 5050



Multi-option installation flexibility

The new Quattroflow 5050 is a step beyond the 4400 series, that features an innovative pumping system for demanding applications with compact dimensions, multi-directional connections and variable flow rate.

Features:

- Installation flexibility (Pump head offers multiple connection positions)
- Compact design: dimensions 440 x 320 x 323 mm (17.3 x 12.6 x 12.7 in.)
- Wide range of flow, with linear turndown: 50 to 5000 l/h (13 to 1321 gph)
- Complete flow range with one drive (no further drive options needed)
- Drainable and cleanable
- Temperature (Process / CIP/ SIP): 80 / 90 / 130° C (176 / 194 / 266° F)
- Materials of construction:
 - Pump head: SS 316 L
 - Valve: EPDM (FDA)
 - Diaphragm: Santoprene (EPDM/PP compound, FDA)



Quattroflow's positive displacement pumps incorporate a four piston-diaphragm technology with no mechanical seals, driven by an eccentric shaft and motor. Quattroflow products primarily serve the pharmaceutical and biotech industries that require gentle displacement, reliability, product safety, purity and clean-ability. This innovative pumping system can be found in multiple or single use applications such as cross-flow filter systems, chromatography devices and centrifuges.

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