

## NEMO® BH Sanitary Advanced Pump

The hygienic design pump for sensitive, abrasive and high viscosity pumps needs

Patented Hygienic joint give high level of sanitary design

NEMO® BH Sanitary Advanced Pump provide superior quality and versatility for food, cosmetics, pharmaceutical and chemical/biochemical industries. Our pumps are appropriate for clean-in-place processes when provided with optional flushing connections. They also meet 3A standard requirements and can be disassembled quickly for easy cleaning.

The exclusive NEMO® progressing cavity modular pump design, combined with food grade Nitrile, EPDM or Viton stators create a proven and reliable solution for all your sanitary pump applications.

### NEMO® BH Sanitary Advanced Pump Features

- Continuous low pulsation pumping unaffected by fluctuations in pressure and viscosity.
- All wetted parts are in 316 stainless steel and are polished to to 32 micro inch Ra.
- Available with CIP ports. (standard or tangential arrangement).
- Patented hygienic joint.
- Single or double acting mechanical seal (multiple face materials available).
- Steady, non-pulsating metered flow.
- Hygienic joint means no lubrication materials in product.
- Discharge at lowest point to ensure optimal drainability.
- Tangential inlet produces smooth efficient flow, perfect for shear sensitive products.
- Heating jackets available.
- Option for dry run protection.
- Stainless steel pedestal and base-plate is standard.

### Capabilities

- Flow: 200 gpm / 45 m<sup>3</sup>/h
- Pressure: 360 psi / 24 bar
- Particle size: 2.5" / 61 mm

### Your Benefits

- Very smooth conveyance.
- Easy to clean and service.
- Low mean time between repairs.
- Suitable for SIP and CIP applications.
- Economical operation and routine maintenance requirements only.



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