Mouvex® has the engineering capabilities at the Auxerre, France facility to manufacture a variety of complete pumps systems for multiple PSG® brands for the Europe, Middle East, and Africa (EMEA) region to support all markets including Process, Hygienic, Transport, Chemical, Energy, and Water/Wastewater.

Mouvex also has the capability to handle special requests, such as mobile units with metering and bypass designed into the system, and provides a variety of drive motors, including electric motors, diesel/gasoline engines and variable frequency drives (VFDs). In addition, complete pump units can be designed to meet certifications, such as FDA, 3A, EHEDG, and CE (1935-2004), and can be made ATEX or non-ATEX compliant.

Mouvex has the engineering expertise to meet virtually any demand from its distributors or customers, providing a variety of pumping solutions beyond the Mouvex brand to PSG’s EMEA channel partners and end-users.

For more information on how to order a complete pump unit within the region for any of the PSG brands mentioned above, please call Mouvex at +33 (0) 3 86 49 86 30, or contact your PSG Regional Manager.

Mouvex® engineered solutions are limited only by your imagination or need.
**BASEPLATE**
- Mobile or stationary (carbon or stainless steel)
- Anti-vibration feet
- Palletizable
- Draining tank
- Trailer (towable by a vehicle or manually)

**MOTORIZATION**
- Electric motor (three or single phase, direct current)
- Engine (diesel/gasoline)
- Pneumatic motor
- Hydraulic motor

**TRANSMISSION**
- Gearbox
- Belt/pulley
- Motor variator
- Centrifugal or manual clutch

**PUMP**
- Abaque™
- Blackmer®
- Ebsray®
- EnviroGear®
- Finder
- Griswold®
- Mouvex®
- RedScrew®

**INSTRUMENTATION**
- Pressure switch
- Pressure/vacuum gauge
- Pressure transmitter
- Flowmeter
- Sensor
- Electrical heating

**CONNECTION**
- Specific on request (symmetrical coupling, kam-lock, flange)
- Volume controller
- Isolation valve
- Non-return valve

**METERING**
- PD meter
- Electronic Turbine metering

**METERING**
- PD meter
- Electronic Turbine metering

**PROTECTION**
- External bypass
- Temperature sensors (bi-blades, CTP or PT100 type)
- Prefilter
- Protective or soundproofing cover
- Heat insulating
- Expansion sleeve
- Dry-running detector

**PAINT**
- Specific color on request (according to RAL, AFNOR)
- Corrosion protection system (Type C3, C4, C5)
- Conforms to Frosio and ACQPA standards

**CONTROL**
- Control box
- Frequency inverter
- Instruments control
- Remote starter

**UNITS AVAILABLE AS ATEX COMPLIANT**
Motorization / Driving Technology

- Electric motor (three or single phase, direct current)
- Engine (diesel/gasoline)
- Pneumatic motor
- Hydraulic motor

Transmissions / Drive Solutions

- Gearbox
- Belt/pulley
- Motor variator
- Centrifugal or manual clutch
Baseplates

- Mobile or stationary (carbon or stainless steel)
- Anti-vibration feet
- Palletizable
- Draining tank
- Trailer (towelable by a vehicle or manually)

Metering

- PD meter
- Electronic Turbine metering
Protection / Safety Technology

- External bypass / pressure safety valve
- Temperature sensors (bi-blades, CTP or PT100 type)
- Prefilter
- Protective or sound-proofing cover
- Heat insulating
- Expansion sleeve
- Dry-running detector
- Dampeners

Instrumentation / Control

- Pressure switch
- Pressure/vacuum gauge
- Pressure transmitter
- Flowmeter
- Sensor
- Electrical heating
- Control box
- Frequency inverter
- Instruments control
- Remote starter
Heating / Heat Insulation

- Heat insulation
- Electrical heating
- Heating jacket

Paint

- Specific color on request (according to RAL, AFNOR)
- Corrosion protection system (Type C3, C4, C5)
- Conforms to Frosio, ACQPA, and NORSOK standards