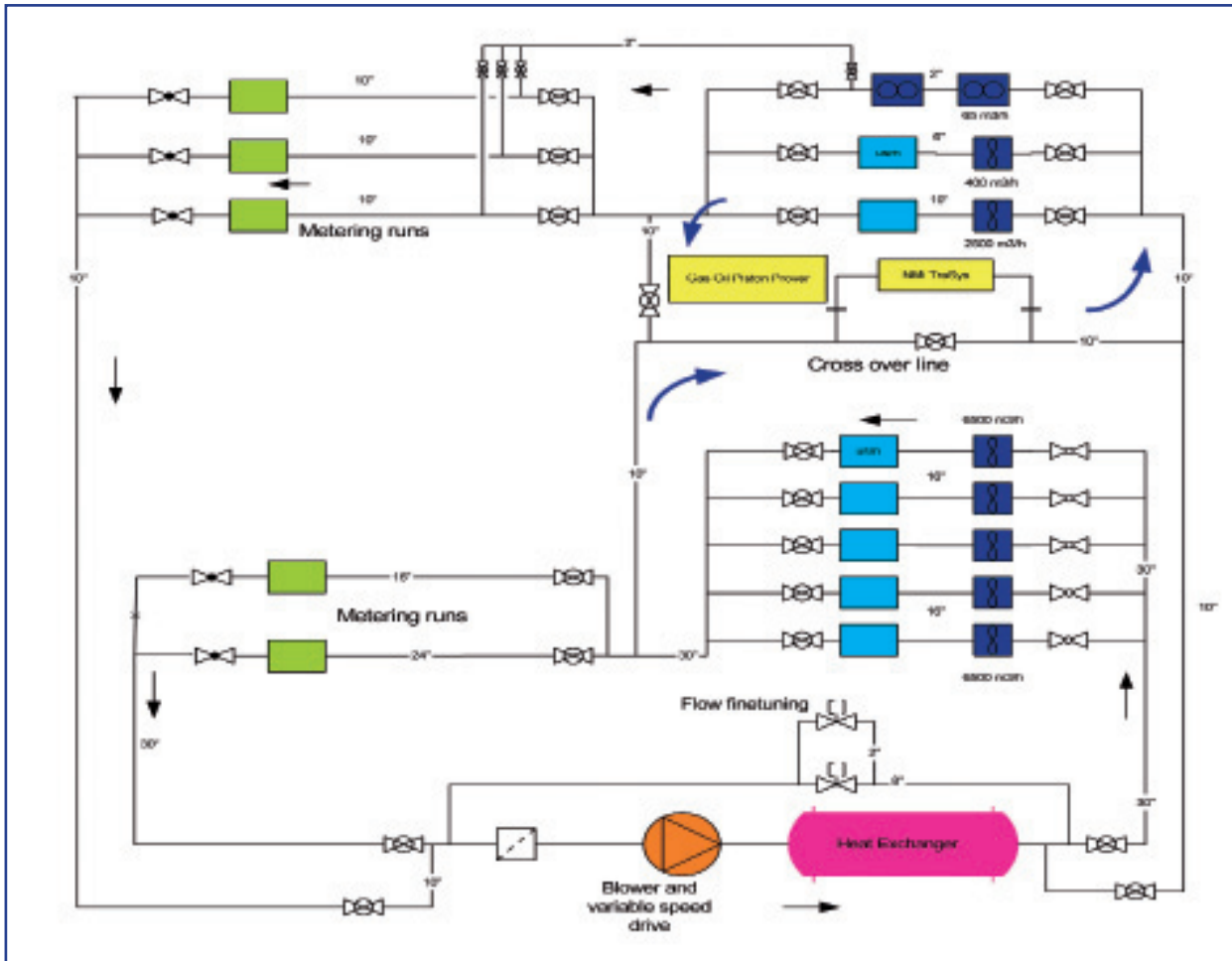


Flow Diagram

EuroLoop

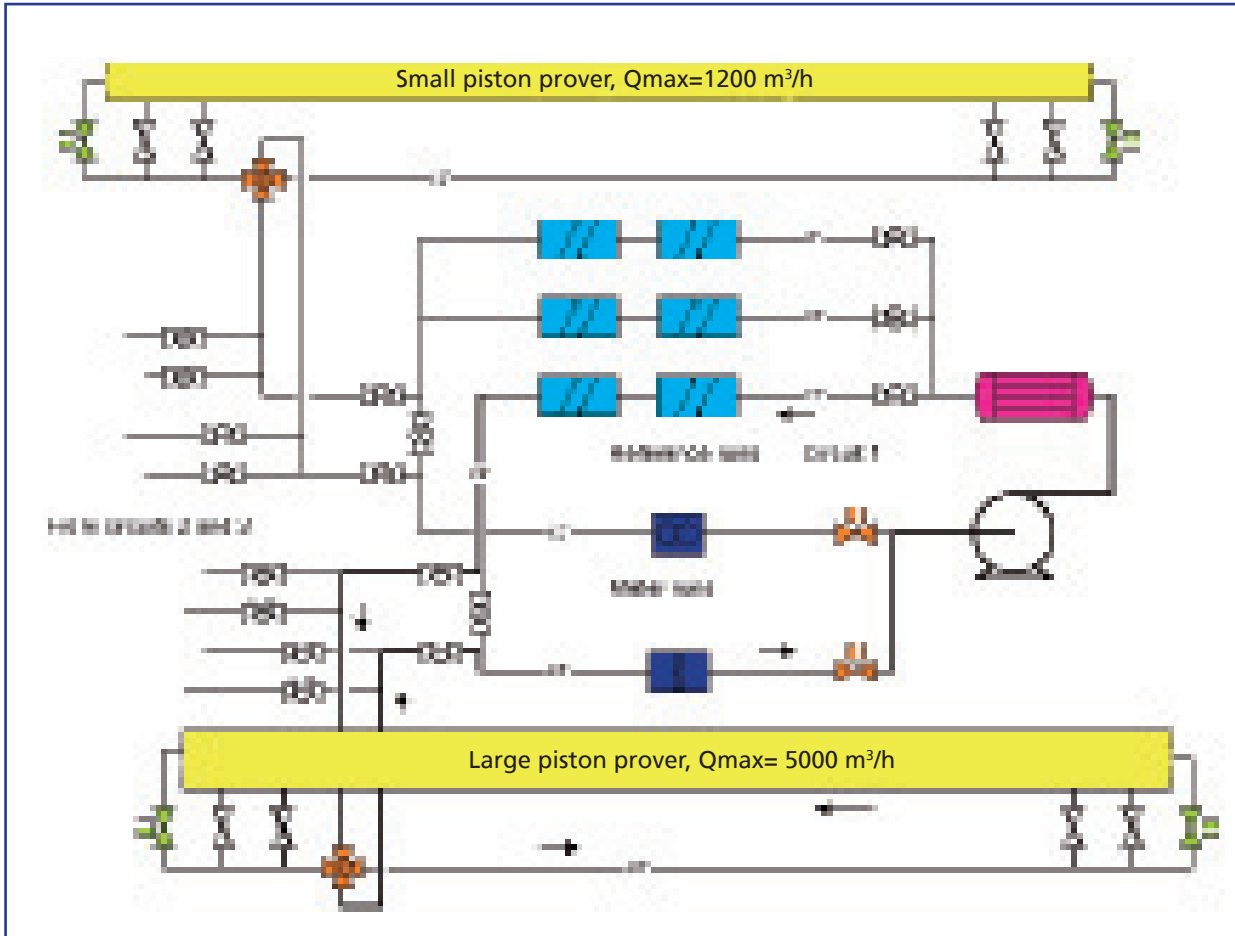
Flow diagram gas meter calibration facility



Specifications gas meter calibration facility:

Flow	5–1.800.000 m ³ /h
Dimensions of meters	2"–30"
Pressure	1-60 Bar (freely selectable)
Media	natural gas, CH ₄ , air
Uncertainty	0.15% overall
Temperature stability	better than 0.05 °C
System pressure stability	better than 5 mbar
Parallel calibrations	5 measurement sections (including series calibrations)
Master Meters	7 x 2 + 1
Capacity	800 – 1500 meters/year

Flow diagram liquid meter calibration facility



Specifications liquid meter calibration facility:

Flow	10–5.000 m ³ /h
Pumps	3 sets of 5.000 m ³ /h each
Dimensions of meters	4"–24"
Viscosity	1, 10, 100 cSt, others on request
Pressure circuit	10 Bar g
Piston provers	2 of 36 resp. 40 m (U< 0.02%)
Master Meters	18 (U< 0.05%)
Temperature stability	better than 0.5 °C
Parallel calibrations	6 measurement sections (2 per liquid)
Capacity	600 meters/year

EuroLoop

NMi
 Location EuroLoop
 Petroleumweg 36,
 harbour 3125
 3196 KD Vondelingenplaat - Rt
 The Netherlands

More information?
 Would you like more information
 about our service?
 Or would you like an appointment
 with one of our consultants?

Please contact:
 NMi
 Sales department
 T +31 78 633 23 08
 F +31 78 633 23 09
 E euroloop@nmi.nl
 I www.nmi.nl

TRUE VALUE
 + Testing + + + +
 + Certification + + + +
 + Calibration + + + +
 + Training + + + +