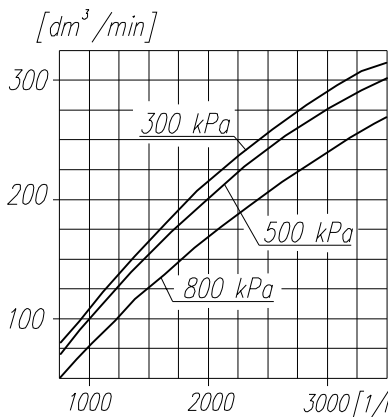
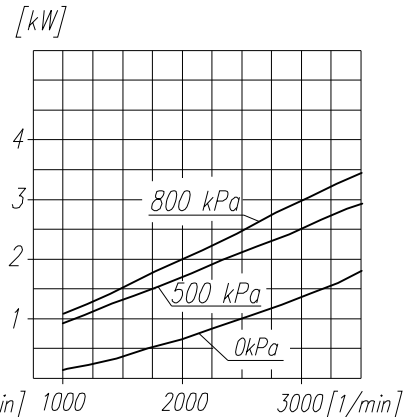


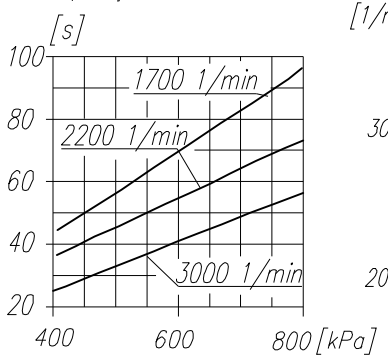
Suction capacity



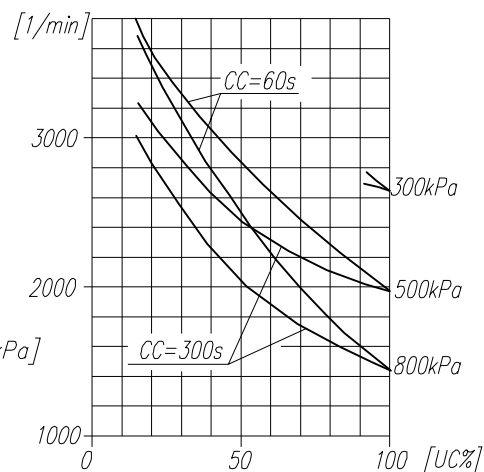
Power consumption



Time to fill a tank of 40dm^3 capacity



Max. r.p.m. for continuous duty



NOTE! The above characteristics are for open-inlet-valve control system at minimum cooling requirements and at ambient temperature $+20^\circ\text{C}$

DEFINITIONS: $CC=CT+CL$ - period of average operating cycle

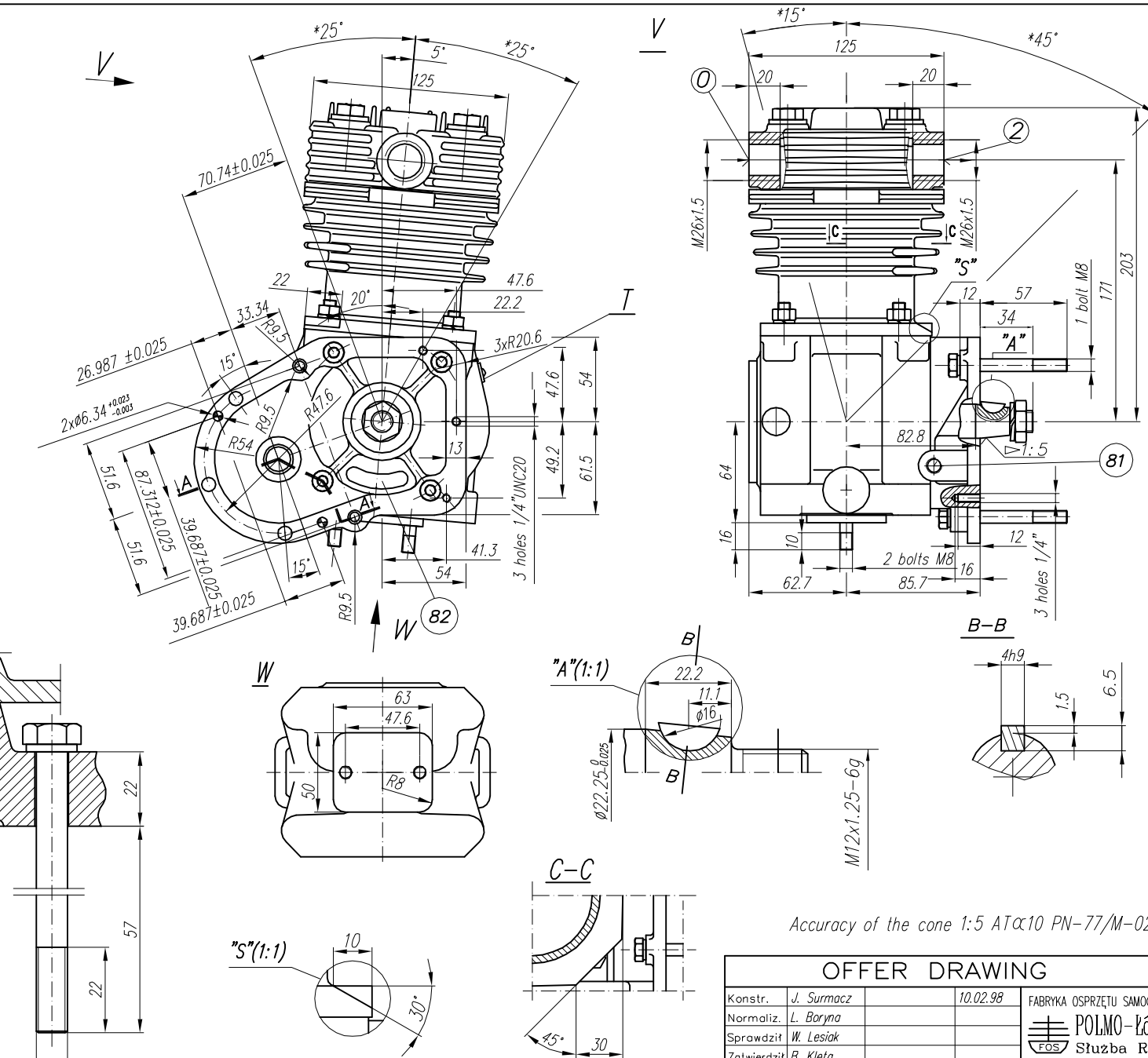
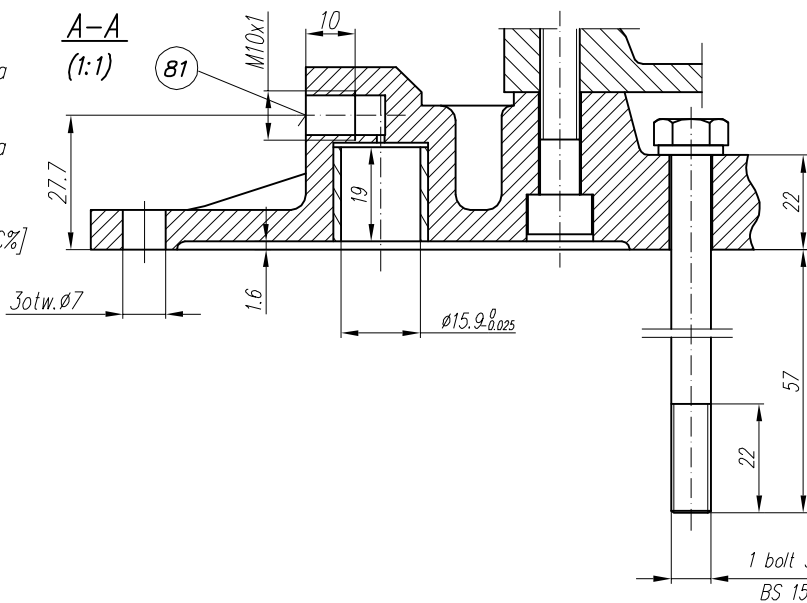
$UC = \frac{CT}{CC} \times 100\%$ - percent ratio of compressor full load operating time in average operating cycle (also called percent duty cycle)
 CL - compressor no-load operating time (exhaust to the atmosphere)
 CT - compressor full load operating time

TECHNICAL DATA:

- Number of cylinders - 1
- Cylinder diameter - 75 mm
- Piston stroke - 36 mm
- Total piston displacement - 159 cm^3
- Mass - 12.2 kg
- Working pressure - 800 kPa
- Max. pressure for short time duty - 1000 kPa
- Max. allowable temp. of compressed air - $+220^\circ\text{C}$
- Cooling by inflation of air, with the speed of the stream min. - 4 m/s
- Lubrication forced circulation, splash lubrication
- min. pressure of oil - 200kPa

SYMBOLS DESCRIPTION:

- 0 - suction connection (on the head signifying "S")
- 2 - discharge connection (on the head signifying "D")
- 81 - lubricating oil inlet
- 82 - lubricating oil outlet and crankcase breathing
- Numeral signs according to International Standard ISO-6786
- T - rating plate
- * - max. angular deflection of the compressor



Accuracy of the cone 1:5 AT α 10 PN-77/M-02136

OFFER DRAWING			
Konstr.	J. Surmacz	10.02.98	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-KÓDZ S.A. FOS Stuzba Rozwoju
Sprawdzit	W. Lesiak		
Zatwierdzit	B. Kleta		
Podziałka	Nazwa	1:2.5 Compressor 601.09.926	