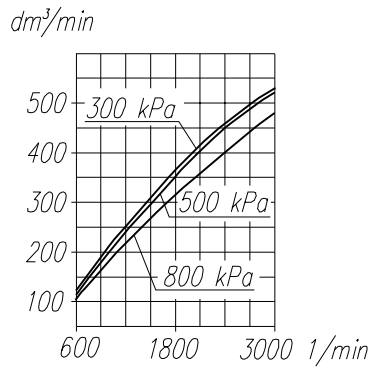
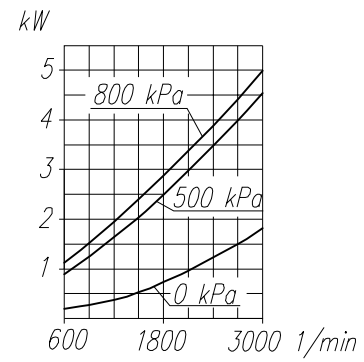


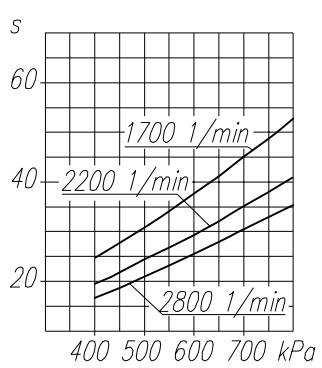
Suction capacity



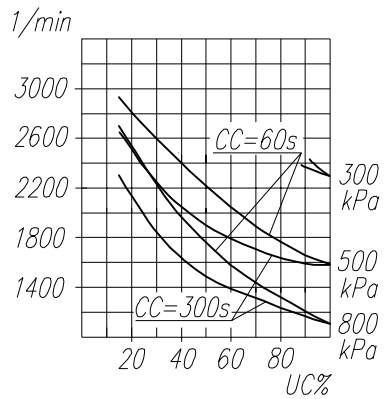
Power consumption



Time to fill a tank of 40dm³ capacity



Max. r.p.m. for continuous duty

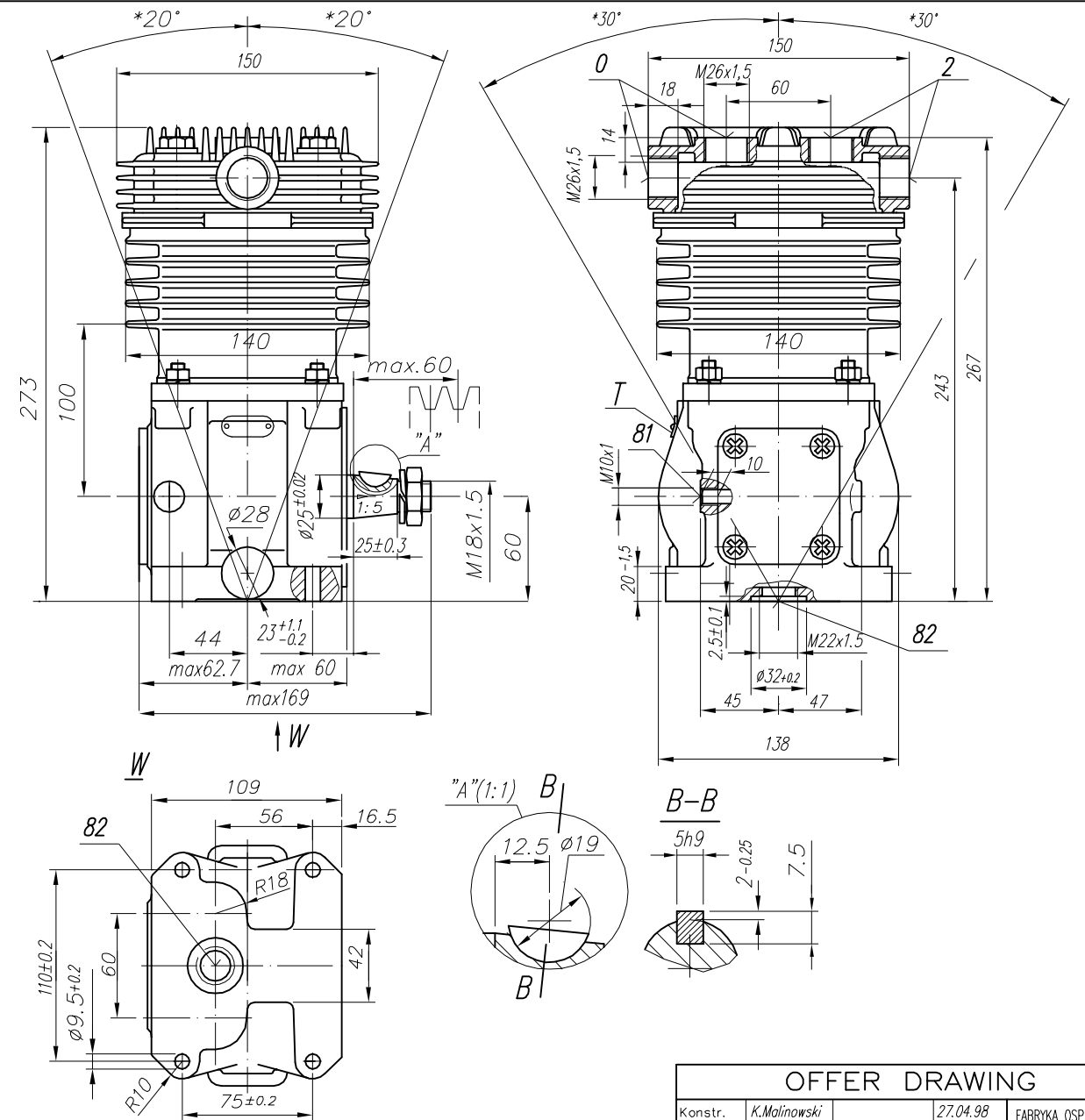


TECHNICAL DATA:

Number of cylinders	1
Cylinder diameter	90 mm
Piston stroke	46 mm
Total piston displacement	293 cm³
Mass	12.5 kg
Working pressure	800 kPa
Max. pressure for short time load	1000 kPa
Max. allowable temp. of compressed air	+220 °C
Cooling by blow of air, with the speed of the flow min.	6 m/s
Lubrication: forced circulation, splash lubrication	
min. pressure of oil	200 kPa

SYMBOL DESCRIPTION:

- 0 - suction end thread M26x1.5)
 - 2 - discharge end thread M26x1.5)
 - 81 - lubricating oil inlet thread M10x1)
 - 82 - lubricating oil outlet and crankcase breathing thread M22x1.5)
- Digital marking according to International Standard ISO-6786
 T - rating plate
 * - max. angular tilt of the compressor



NOTE! The above characteristics are for open-inlet-valve control system at minimum cooling requirements and at ambient temperature +20°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

Accuracy of the cone 1:5 ATα10 PN-77/M-02136

OFFER DRAWING

Konstr.	K.Malinowski	27.04.98	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-KÓDZ S.A.
Sprawdzit	W.Lesiak		
Zatwierdził	B.Kleto		FOS Stuzba Rozwoju
Podziałka	Nazwa		
1:1	Compressor 601.28.909		