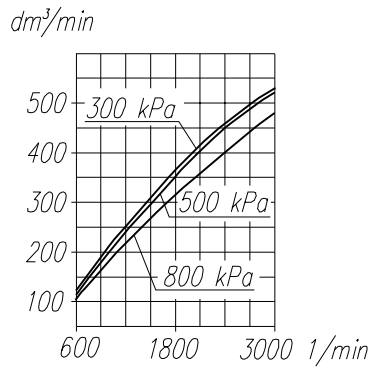
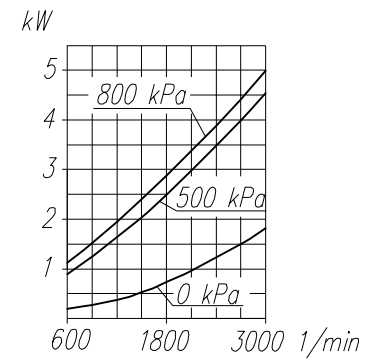


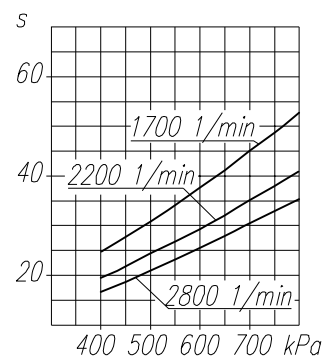
Suction capacity



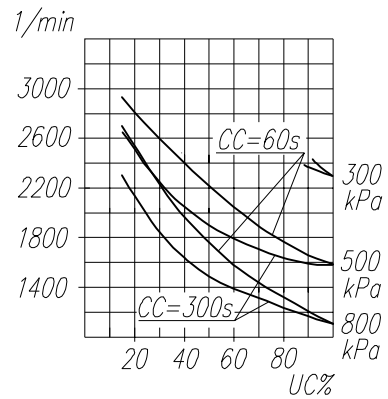
Power consumption



Time to fill a tank of 40dm³ 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°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)

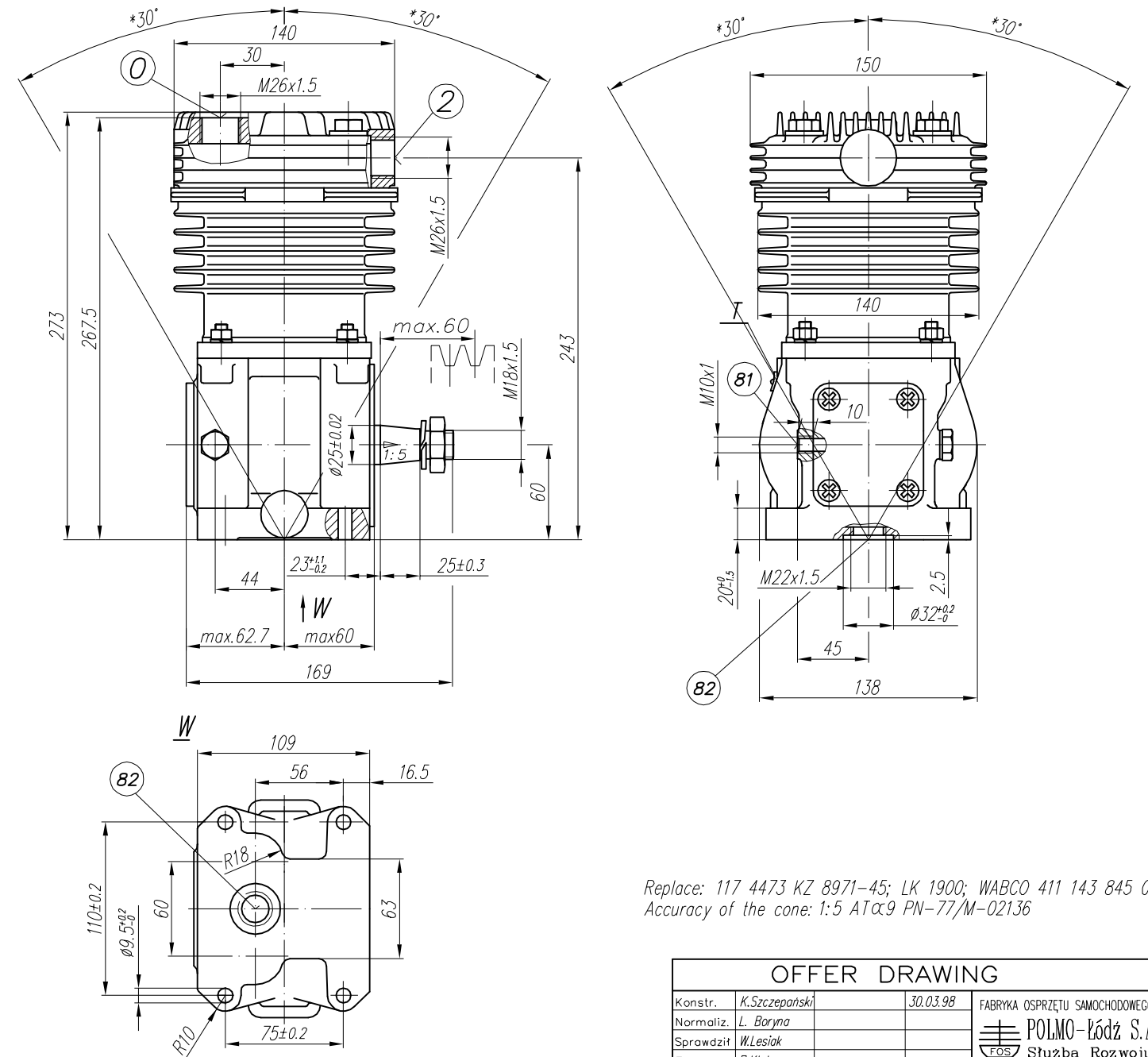
CT - compressor full load operating time

TECHNICAL DATA:

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

SYMBOL DESCRIPTION:

0 - suction end (thread M26x1.5 length 14 mm)
 2 - discharge end (thread M26x1.5 length 15 mm)
 81 - lubricating oil inlet (thread M10x1 length 10 mm)
 82 - lubricating oil outlet and crankcase breathing
 T - rating plate
 * - max. angular tilt of the compressor



Replace: 117 4473 KZ 8971-45; LK 1900; WABCO 411 143 845 0
 Accuracy of the cone: 1:5 ATα9 PN-77/M-02136

OFFER DRAWING

Konstr.	K. Szczepański	30.03.98	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-Łódź S.A.
Sprawdził	W. Lesiak		
Zatwierdził	B. Kiełto		FOS Stuzba Rozwoju
Podziałka	Nazwa	1:2.5 Compressor 601.28.922	