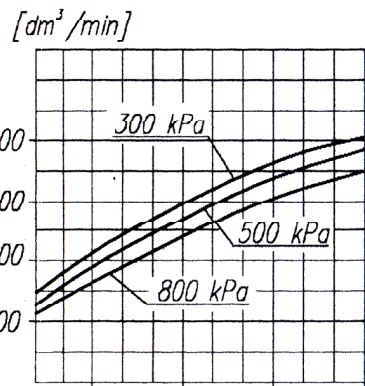
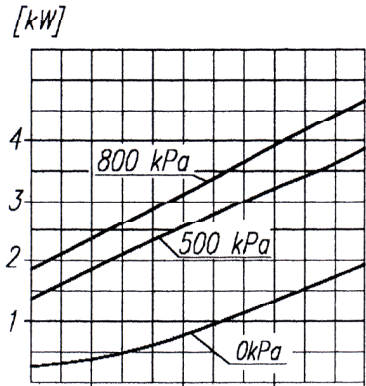


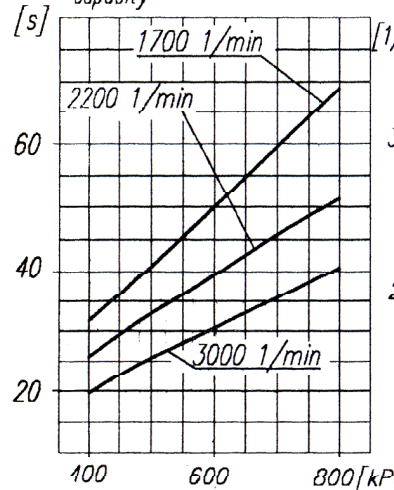
Suction capacity



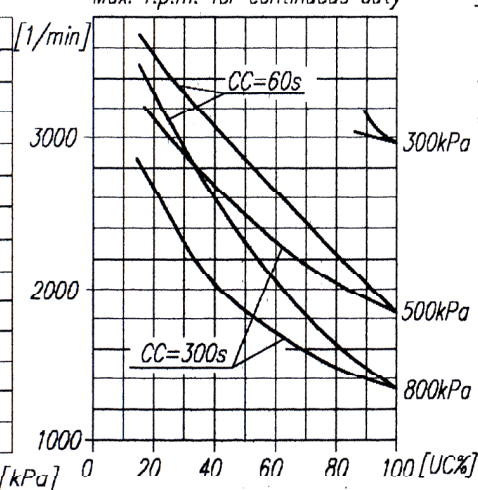
Power consumption



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 36 mm
 Total piston displacement 229 cm^3
 Mass 11.5 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. 4 m/s
 Lubrication forced circulation, splash lubrication
 min. pressure of oil 200 kPa

SYMBOLS DESCRIPTION:

0 - suction connection (thread M26x1,5 length 15mm)
 2 - discharge connection (thread M26x1,5 length 15mm)
 81 - lubricating oil inlet (thread M10x1 length 10mm)
 82 - lubricating oil outlet and crankcase breathing
 Numerical signs according to International Standard ISO-6786
 T - rating plate
 * - max. angular deflection of the compressor

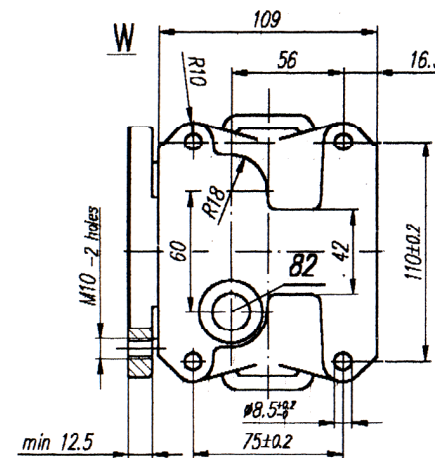
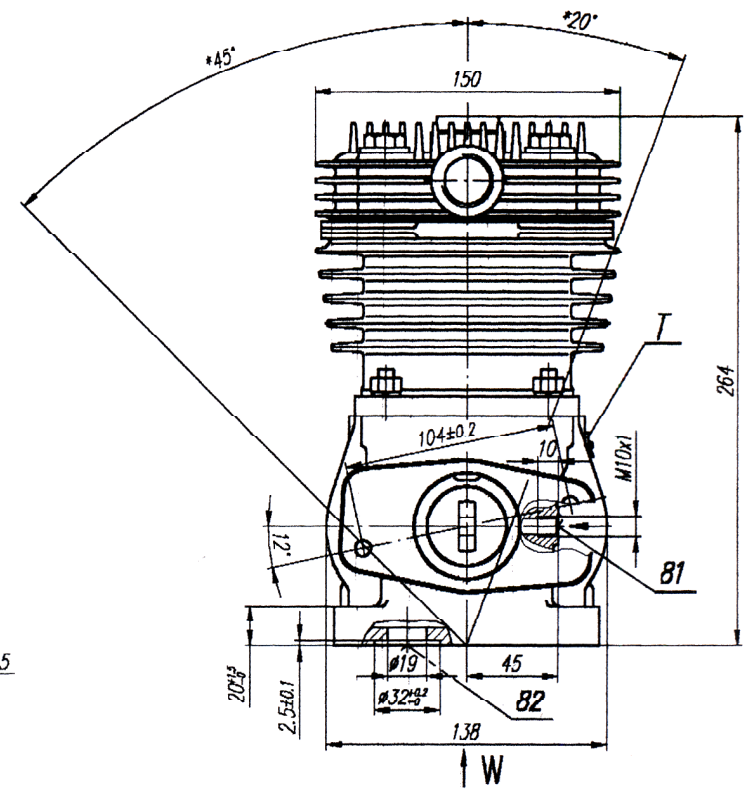
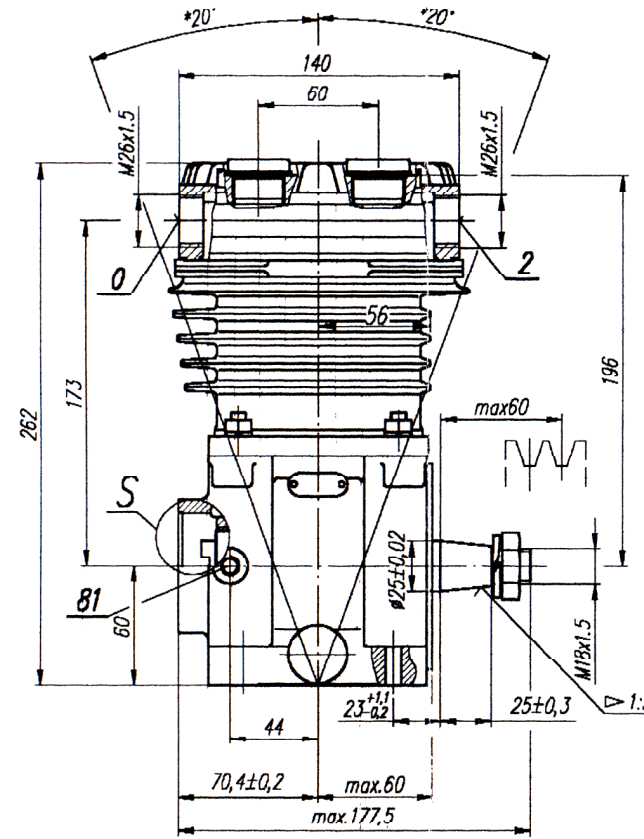
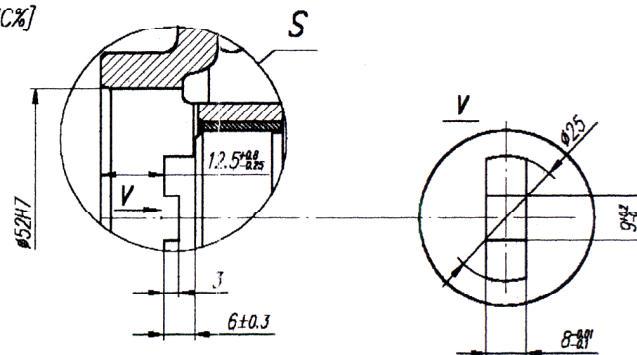
NOTE! The above characteristics are for open-inlet-valve control system at minimum cooling requirements and at ambient temperature +20°C

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



OFFER DRAWING			
Konstr.	K. Szczepański	23.03.98	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Boryna	10.04.98	POLMO-Kódz S.A.
Sprawdził	W. Lesiak	9.04.98	Stuzba Rozwoju
Zatwierdził	B. Kieja		
Podziałka	Nazwa		
1:2.5		Compressor 601.07.917	