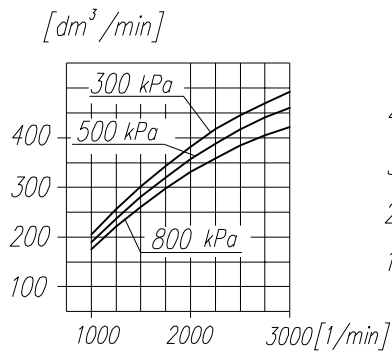
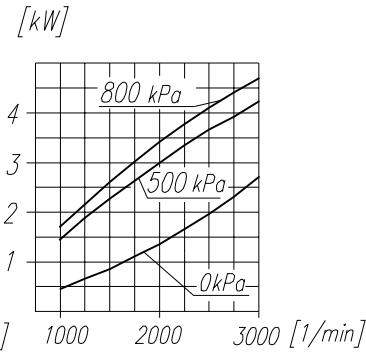


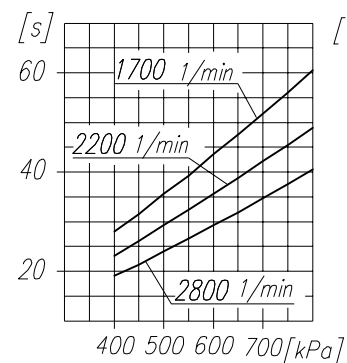
Suction capacity



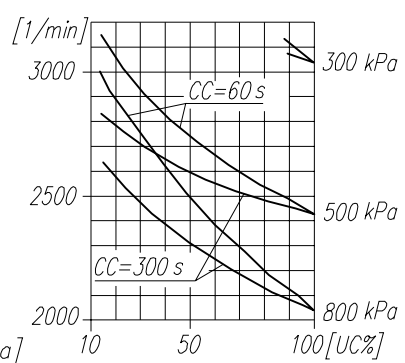
Power consumption



Time to fill a tank of 40 dm^3 volume



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 cm^3
 Mass 12.5 kg
 Working pressure 800 kPa
 Max. pressure for short-time load 1000 kPa
 max 3000 min
 3300 min
 Max. allowable temp. of compressed air +220 °C
 Cooling by circuit of the water min. flow 2 dm^3/min
 temp. of water at the inlet max. +85 °C
 Lubrication: forced circulation, splash lubrication
 at pressure of 300±100 kPa

SYMBOL DESCRIPTION:

0 - suction end (thread M26x1.5 length 16 mm)
 2 - discharge end (thread M26x1.5 length 16 mm)
 81 - lubricating oil inlet (thread M10x1 length 10 mm)
 82 - lubricating oil outlet and crankcase breathing (thread M22x1.5 length 10 mm)
 91 - cooling water inlet (thread M22x1.5 length min. 14 mm)
 92 - cooling water outlet (thread M22x1.5 length min. 14 mm)
 Digital marking according to International Standard ISO-6786
 T - rating plate
 * - max. angular tilt of the compressor

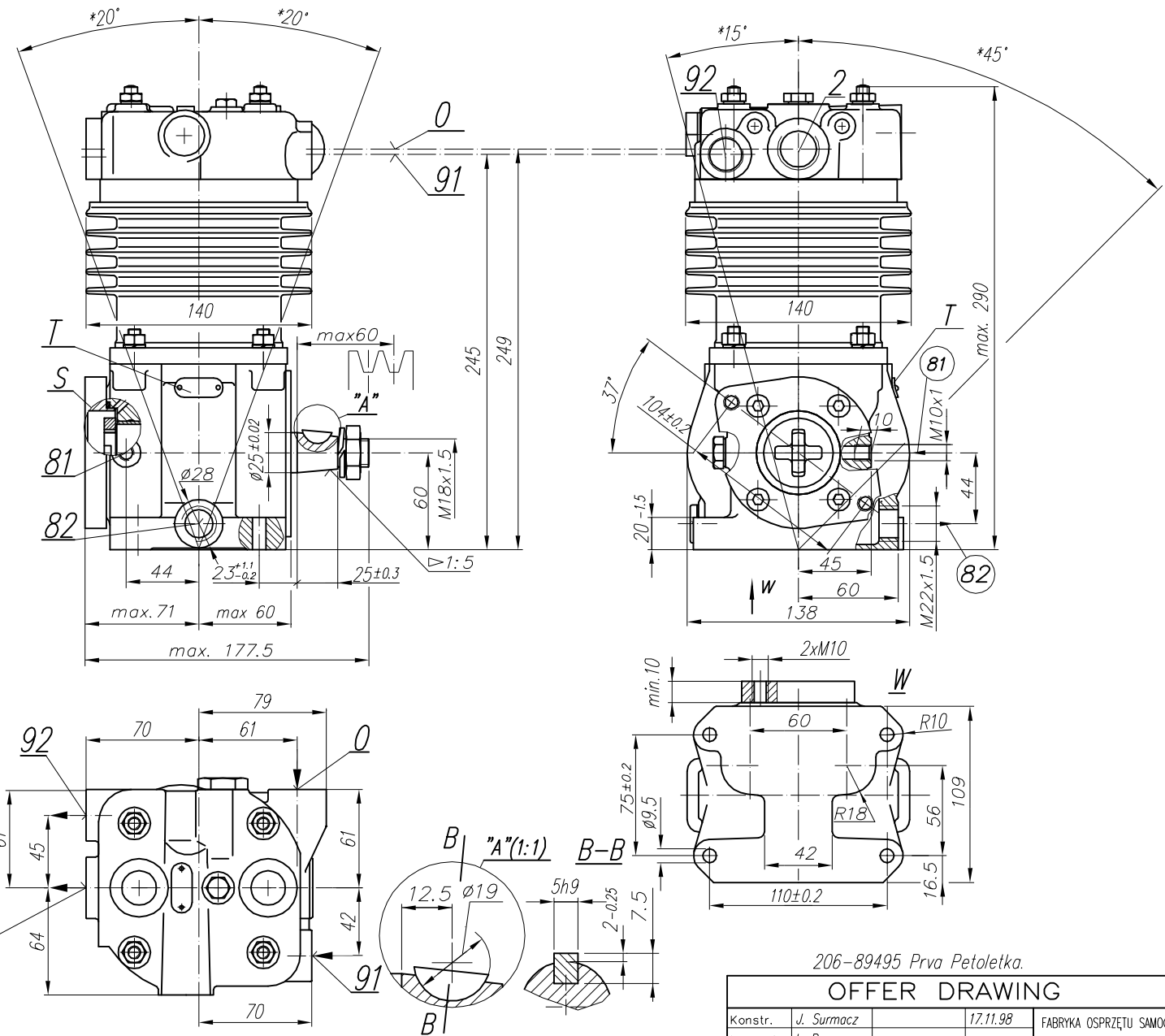
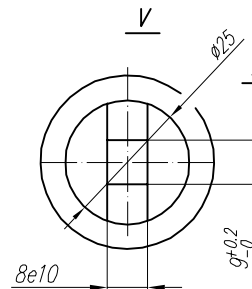
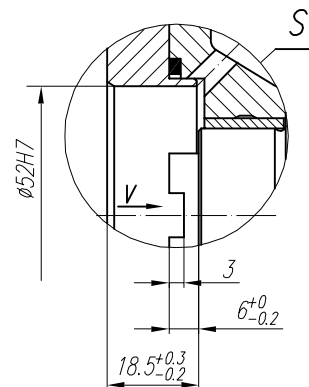
NOTE! The above characteristics are for open air suction system at ambient temperature +20°C and for cooling with fan

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

$UC=\frac{CT}{CC} \times 100\%$ - percentage fraction of loaded compressor operating time in average operating cycle

CL - compressor no-load operating time (free blow-out to atmosphere)

CT - loaded compressor operating time



206-89495 Prva Petoletka.

OFFER DRAWING

Konstr.	J. Surmacz	17.11.98	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-Kódz S.A.
Sprawdzit	W. Lesiak		FOS Stuzba Rozwoju
Zatwierdzit	B. Kleta		
Podziałka	Nazwa		
1:2.5	Compressor 601.27.920		