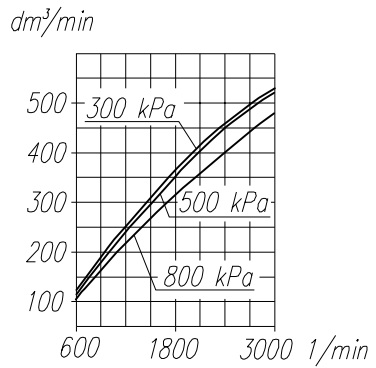
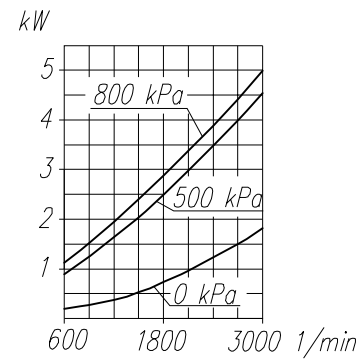


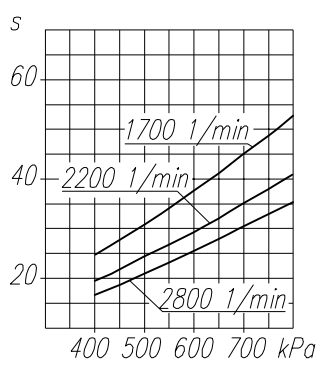
Suction capacity



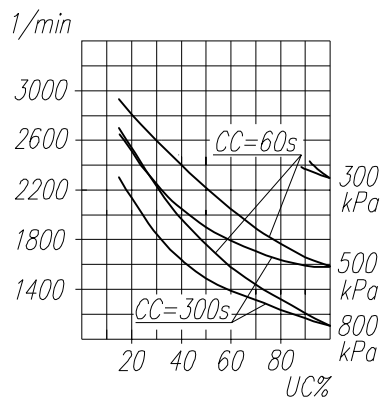
Power consumption



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 12.7 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 300±200 kPa
 (Es wird ein Öldruck von min. 60 kPa bei Leerlauf des heissen Motors zugelassen)

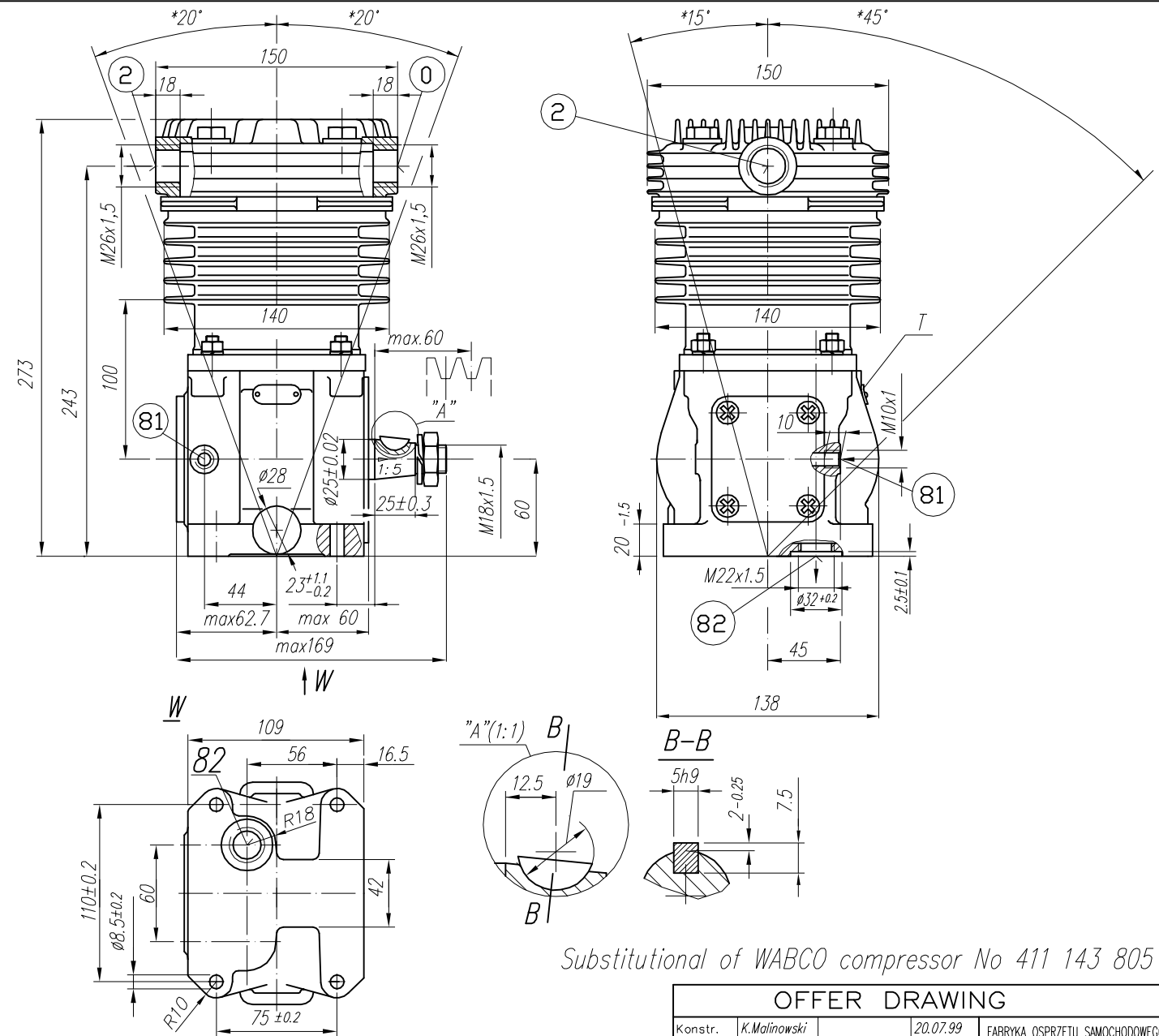
SYMBOL DESCRIPTION:

0 - suction end thread M26x1.5 length 18 mm)
 2 - discharge end thread M26x1.5 length 18 mm)
 81 - lubricating oil inlet thread M10x1 length 10 mm)
 82 - lubricating oil outlet and crankcase breathing (thread M22x1.5 length 10 mm)

Digital marking according to International Standard ISO-6786

T - rating plate

* - max. angular tilt of the compressor



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

Substitutional of WABCO compressor No 411 143 805

OFFER DRAWING

Konstr.	K. Malinowski	20.07.99	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-KÓDZ S.A. Dział Konstrukcji
Sprawdzit	W. Lesiak		
Zatwierdził	B. Kleto		
Podziałka	Nazwa	1:1	Compressor 601.28.925