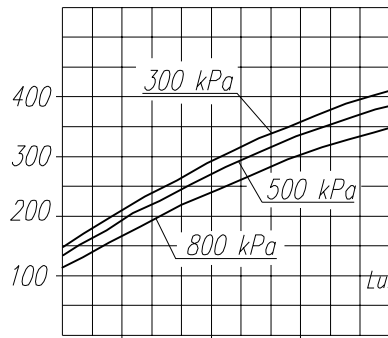


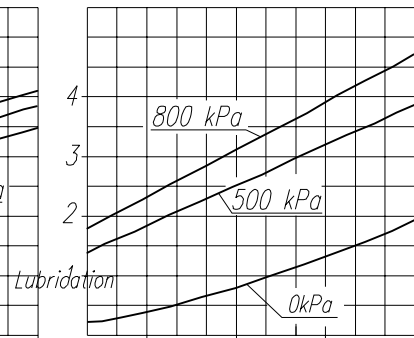
Suction capacity

[dm³/min]

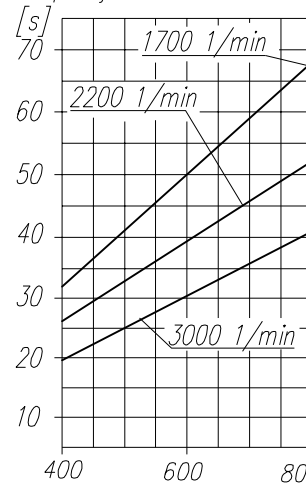


Power consumption

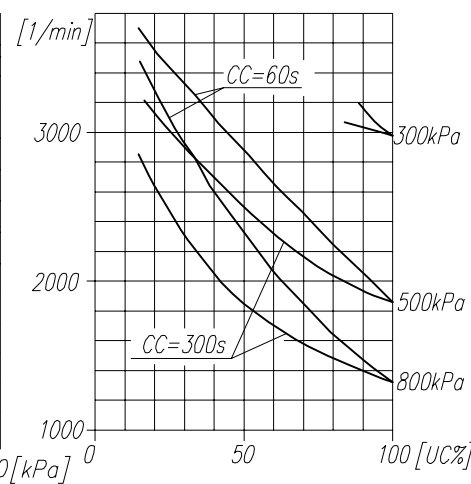
[kW]



Time to fill a tank of 40dm³ capacity



Max. r.p.m. for continuous duty

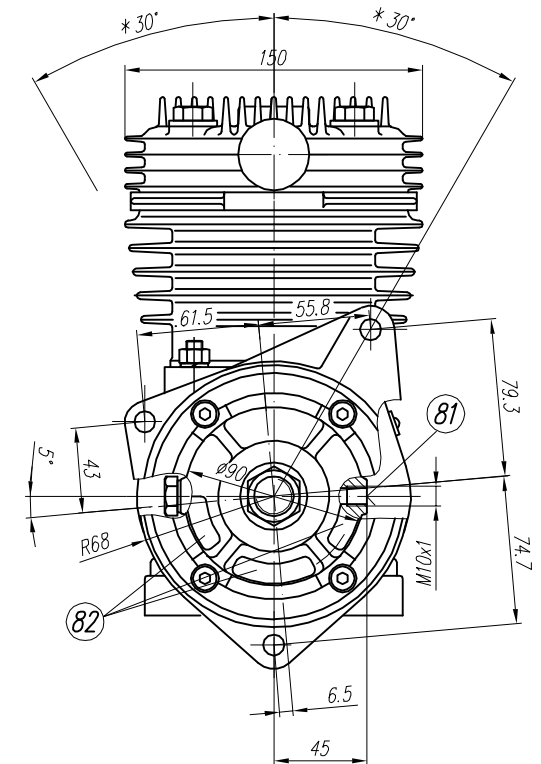
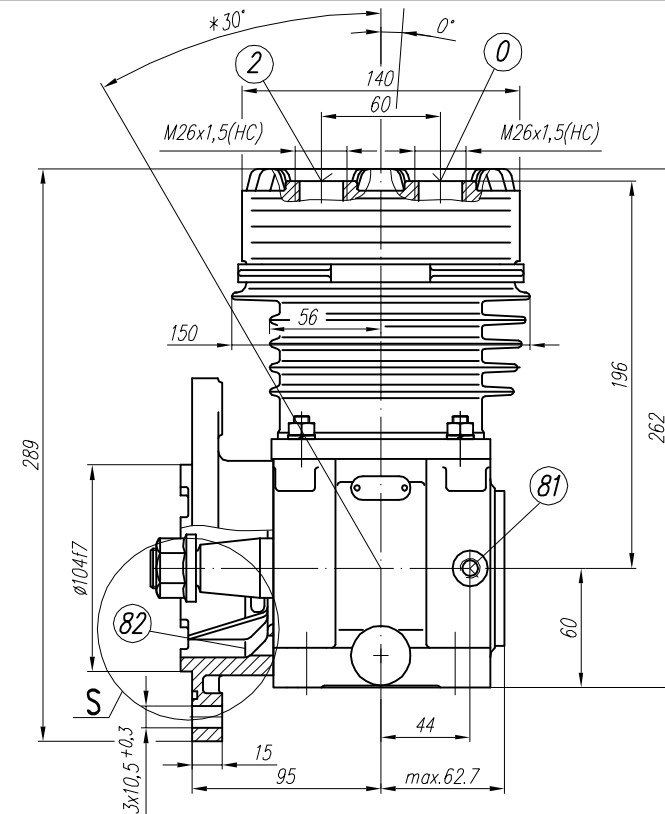


TECHNICAL DATA:

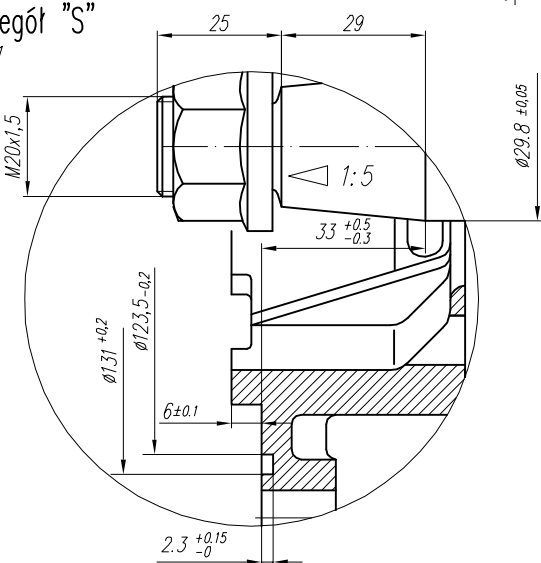
- Number of cylinders - 1
- Cylinder diameter - 90 mm
- Piston stroke - 36 mm
- Total piston displacement - 223 cm³
- Mass - 13.5 kg
- Working pressure - 800 kPa
- Max. pressure for short time duty - 1000 kPa
- Max. allowable temp. of compressed air - +220 °C
- Cooling by inflation of air, with the speed of the stream min. - 4m/s
- forced circulation, splash lubrication - 300 ± 200 kPa
- min. pressure of oil - 60 kPa

SYMBOLS DESCRIPTION:

- 0 - suction connection
 - 2 - discharge connection
 - 81 - lubricating oil inlet
 - 82 - lubricating oil outlet and crankcase breathing
- Numeral signs according to International Standard ISO-6786
T - rating plate
* - max. angular deflection of the compressor



Szczegół "S"
1:1



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

ref WABCO 411 146 003 0
Accuracy of the cone 1:5 ATα7 PN-77/M-02136

OFFER DRAWING

Konstr.	K.Malinowski	05.07.99	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	L. Baryna		POLMO-Łódź S.A.
Sprawdzit	W.Lesiak		
Zatwierdził	B.Kleto		FOS Stuzba Rozwoju
Podziałka	Nazwa	1:2,5 Compressor 601.07.918	