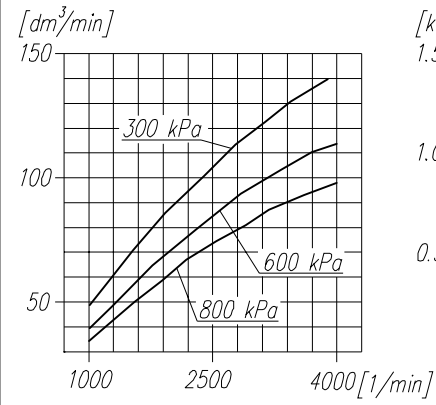
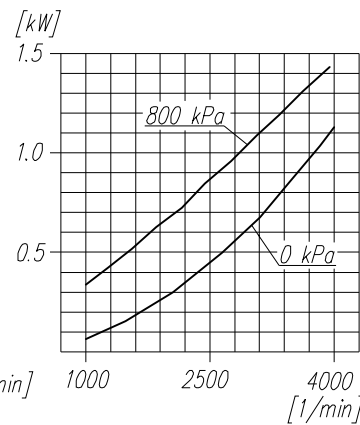


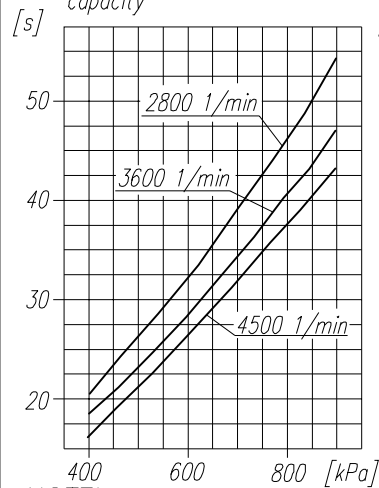
Suction capacity



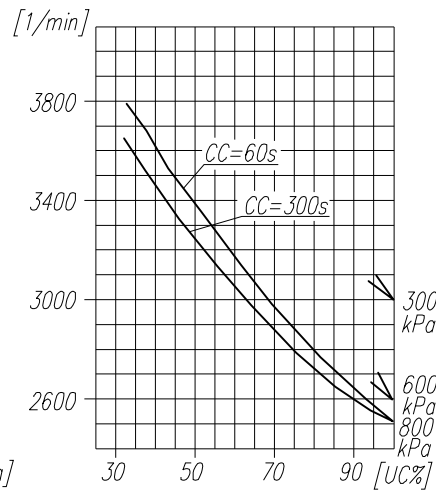
Power consumption



Time to fill a tank of 10dm^3 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 $+20^\circ\text{C}$

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)

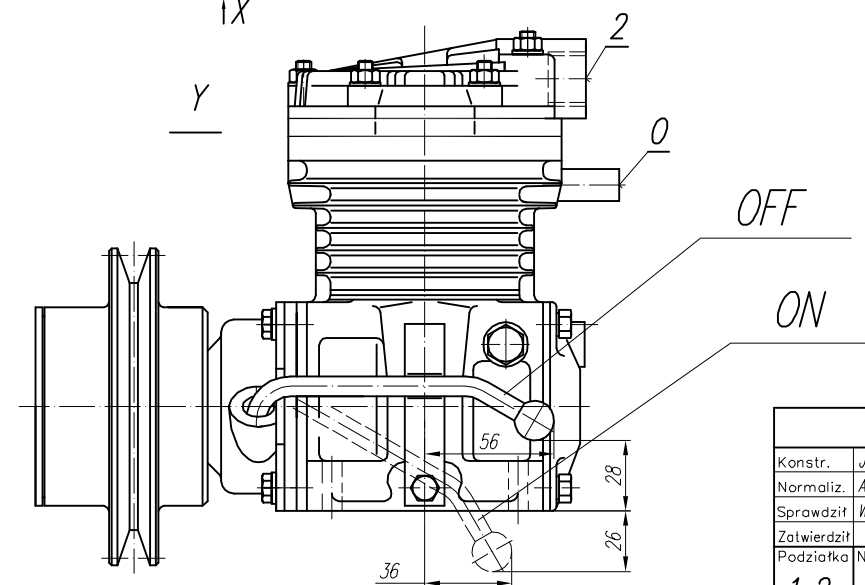
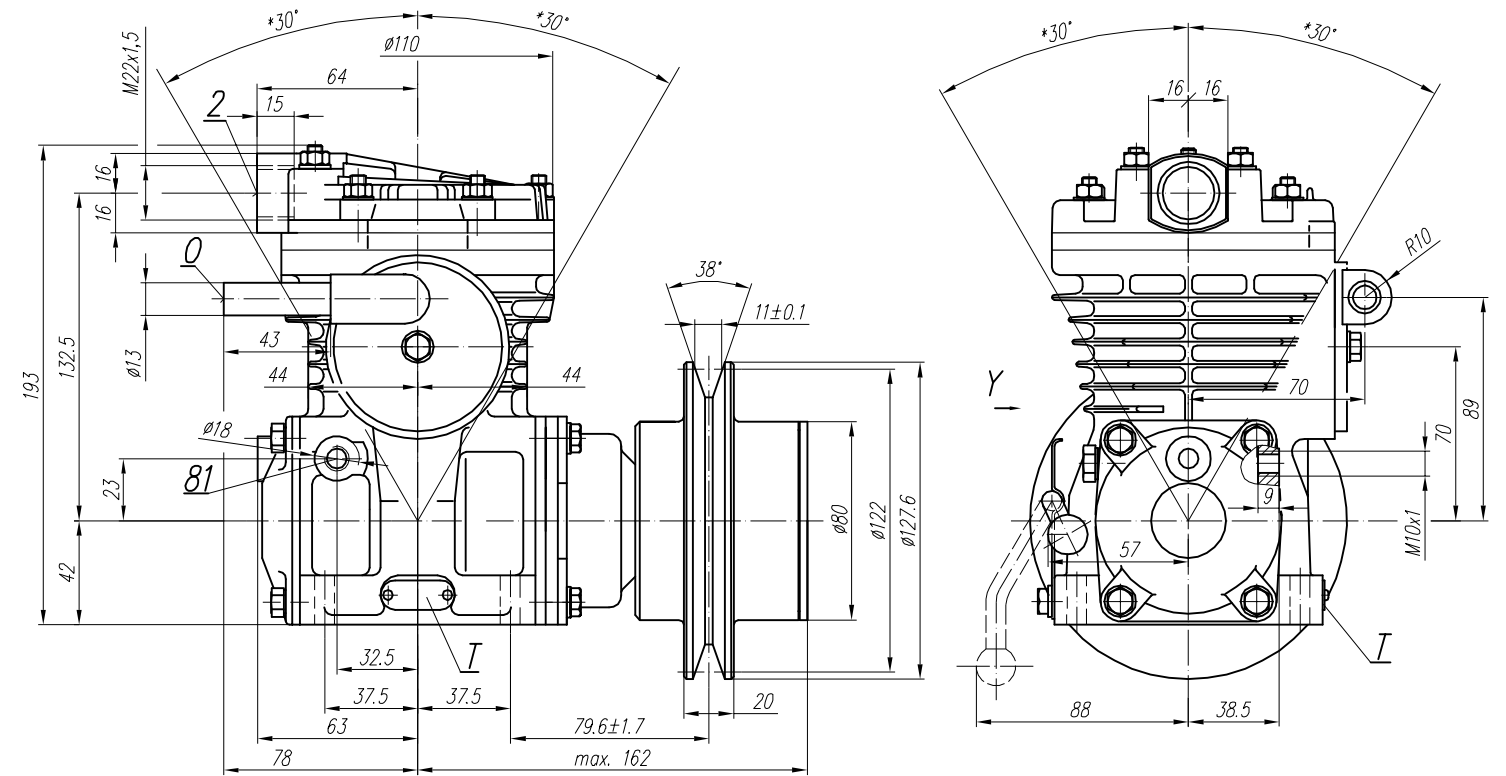
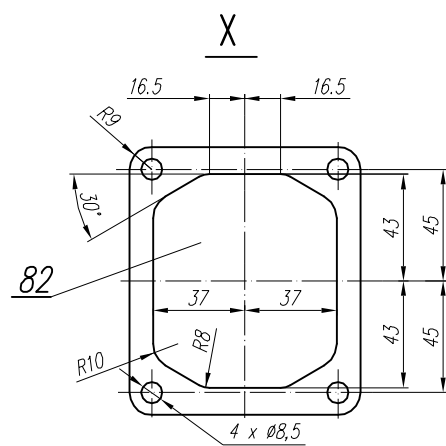
CT - compressor full load operating time

TECHNICAL DATA:

- Number of cylinders - 1
- Cylinder diameter - 65 mm
- Piston stroke - 23 mm
- Total piston displacement - 76 cm^3
- Mass - 10 kg
- Working pressure - 800 kPa
- Max. pressure for short time duty - 1000 kPa
- Max. allowable temp. of compressed air - $+220^\circ\text{C}$
- Cooling by inflation of air, with the speed of the stream min. 4m/s
- Lubrication forced circulation, splash lubrication min. pressure of oil 200kPa

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



OFFER DRAWING

Konstr.	J. Ustyniak	22.04.2003	FABRYKA OSPRZĘTU SAMOCHODOWEGO
Normaliz.	A. Walnicki		POLMO-KÓŹ S.A.
Sprawdził	W. Lesiak		FOS Stuzba Rozwoju
Zatwierdził			
Podziałka	Nazwa	1:2 Compressor 601.17.975	