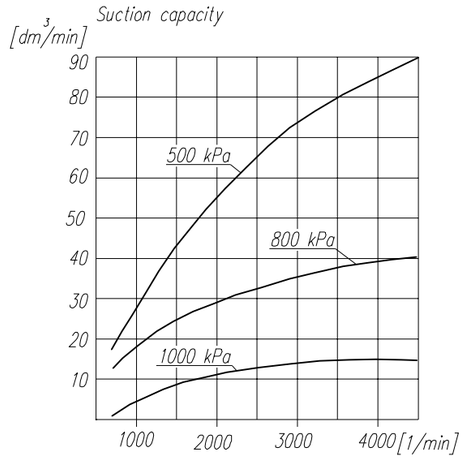
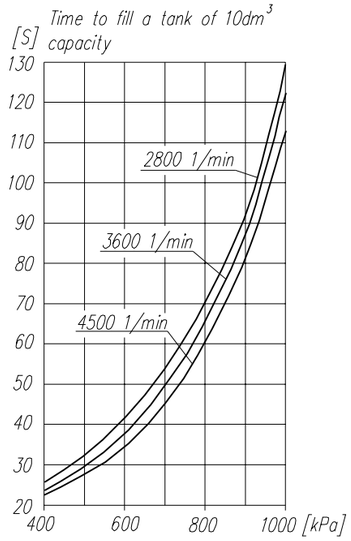


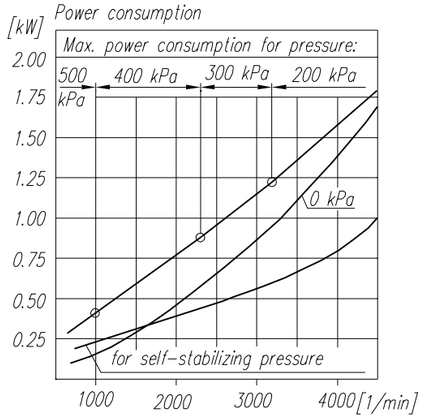

## TECHNICAL DATA:

| | | |
|---|---|---|
| Number of cylinders | 1 | |
| Cylinder diameter | 65 | mm |
| Piston stroke | 23 | mm |
| Total piston displacement | 76 | $cm^3$ |
| Mass | 6.5 | kg |
| Self-stabilizing pressure | $1700^{+200}_{-100}$ | kPa |
| Max. allowable temp. of compressed air | +220 | °C |
| Cooling by inflation of air, with the speed of the stream min. | 6 | m/s |

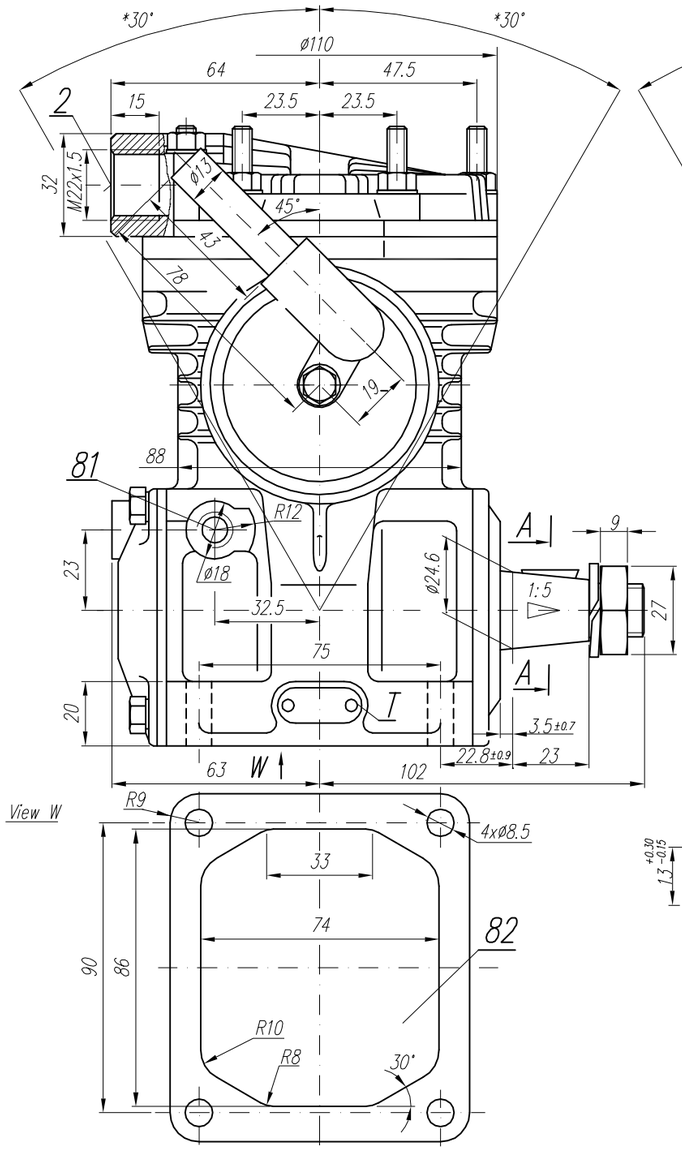
Lubrication forced circulation, splash lubrication
min. pressure of oil 200 kPa

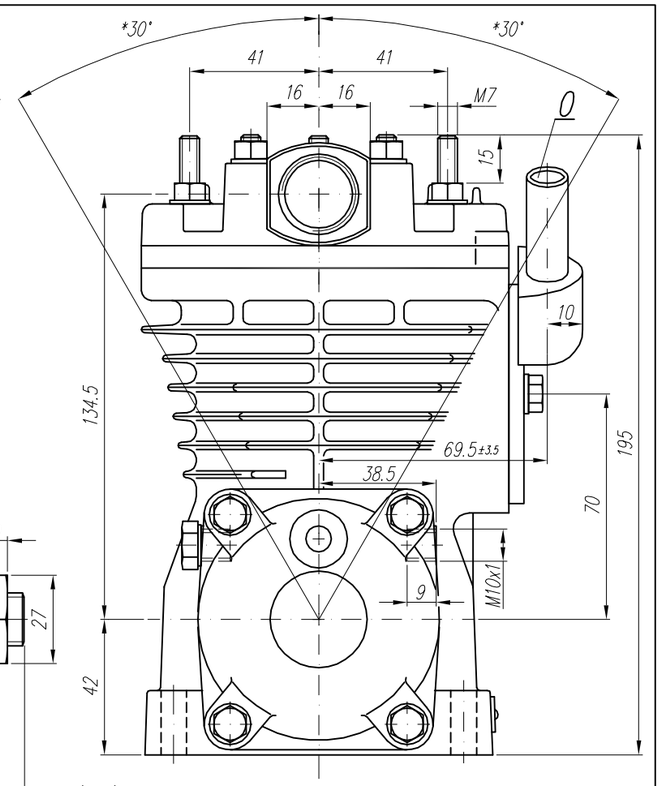
## SYMBOLS DESCRIPTION:

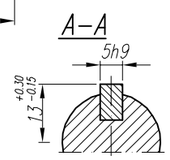
0 – suction connection
2 – discharge connection
81 – lubricating oil inlet
82 – lubricating oil outlet and crankcase breathing
Numeral signs according to International Standard ISO-6786
T – rating plate
* – max. angular deflection of the compressor




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




| GENERAL TOLERANCES | | | | | | |
|---|---|---|---|---|---|---|
| CLASS | RANGE OF NOMINAL DIMENTIONS (±)MM ≤50 | >50 ≤180 | >180 ≤400 | ≥400 | ◁ | FORCE, POWER PRESSURE ETC. |
| II | 1.0 | 2.0 | 3.0 | 4.0 | ±3° | ±10 % |

# OFFER DRAWING

| | | | |
|---|---|---|---|
| Konstr. | K.Malinowski | | 17.11.2004 |
| Normaliz. | A. Wolnicki | | |
| Sprawdził | W.Lesiak | | |
| Zatwierdził | W.Lesiak | | |
| Podziałka | Nazwa | | |
| 1:1 | Compressor 901.10.921 | | |

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