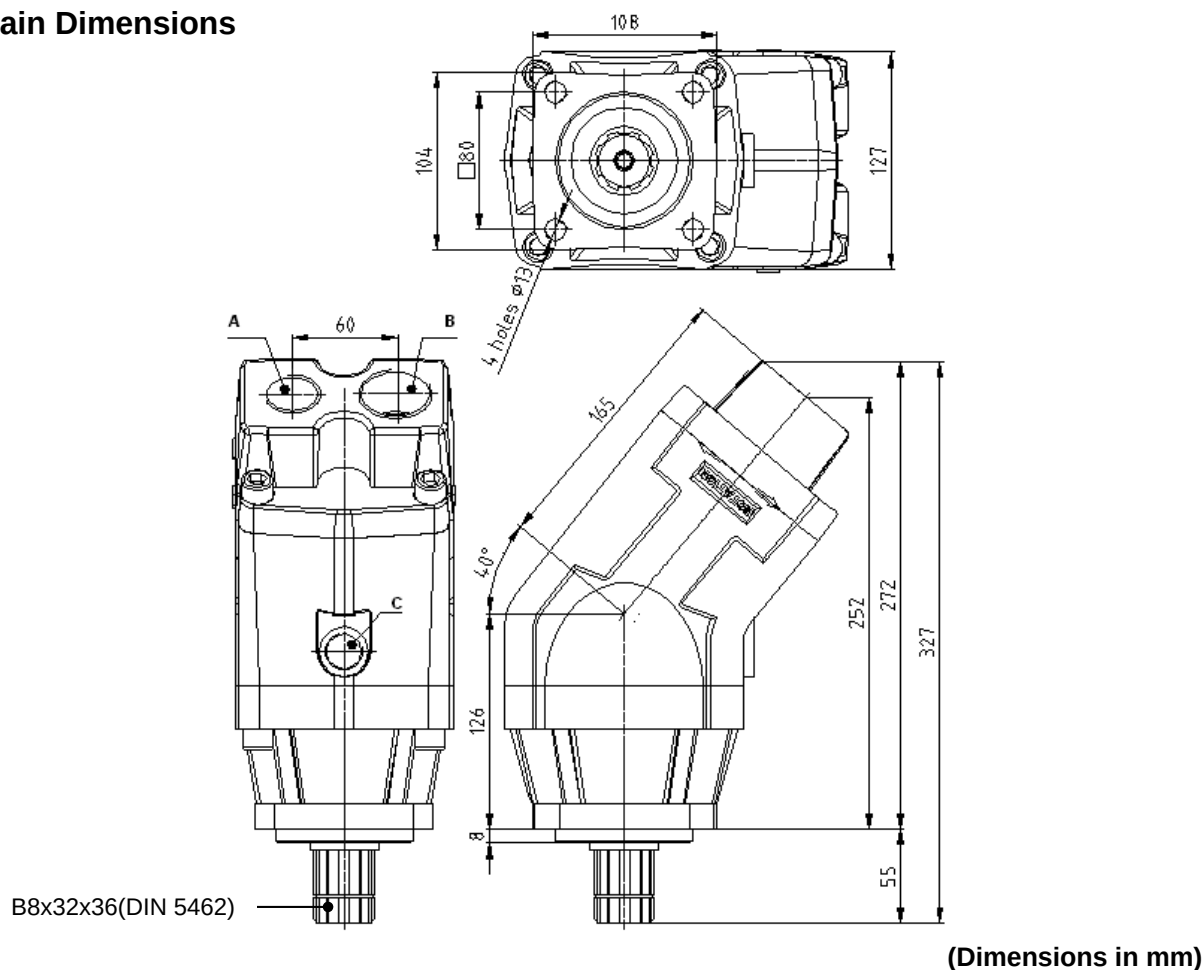




OIL-HYDRAULIC BENT PUMP AXIAL PISTONS

Ref. BI P7

Main Dimensions



Main Data

Pumps BI	80P7	110P7	135P7
Cylinder capacity (cm ³ /rot.)	80	108	136
Output L/Min. (rot. Máx.)	160.0	194.4	244.8
Operating pressure (bar) (up to)	350	350	250
Peak pressure (bar)	400	400	300
Operating Rotation (r.p.m)	1300	1300	1300
Peak Rotation (r.p.m)	2000	1800	1800
Weight (kg)	13.0	13.4	13.8
Pistons Quantity	7		
A-Oil outlet	1" BSP	1" BSP	1" BSP
B-Oil inlet	1 1/4" BSP	1 1/2" BSP	1 1/2" BSP
C	Drain hole		

How to order:

Example: Pump 80P7, operating pressure up to 350 bar ; peak pressure 400 bar, ref. BI P → BI80P7

ABER is constantly engaged in improving its products and, therefore, reserves itself the right to modify without any further notice the characteristics shown



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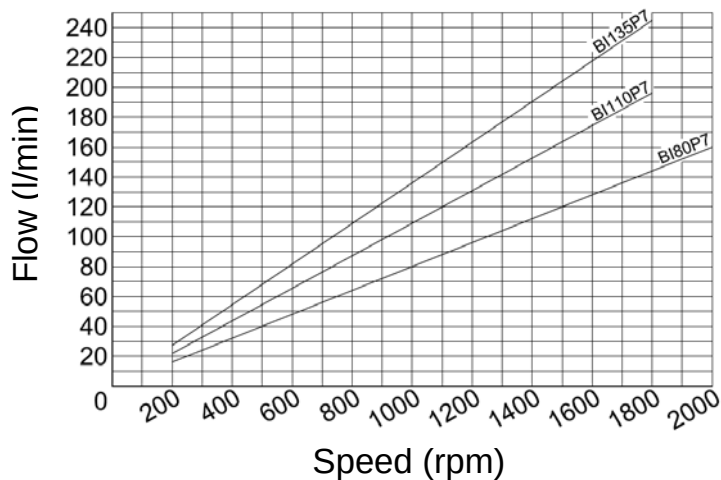
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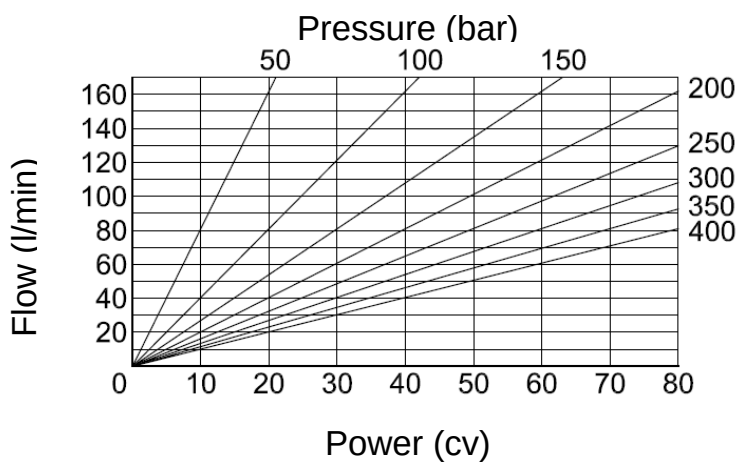
OIL-HYDRAULIC BENT PUMP AXIAL PISTONS

Ref. BI P7

**Diagram
Flow / Speed**



**Diagram
Input Power - Flow - Pressure amplitude**



Important notes:

- To install one of these pumps, please consult and respect the instruction "BI pumps recommendations before start-up";
- Other axis available, please consult "Axel options".

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2 / 2