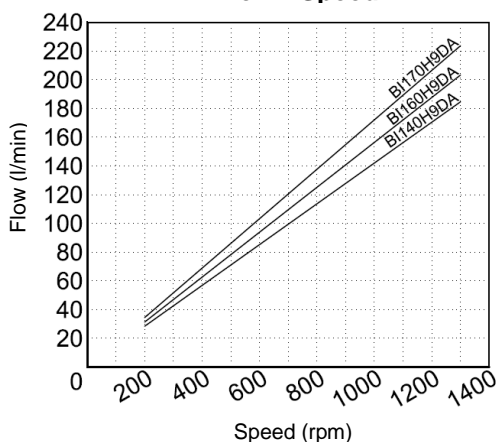




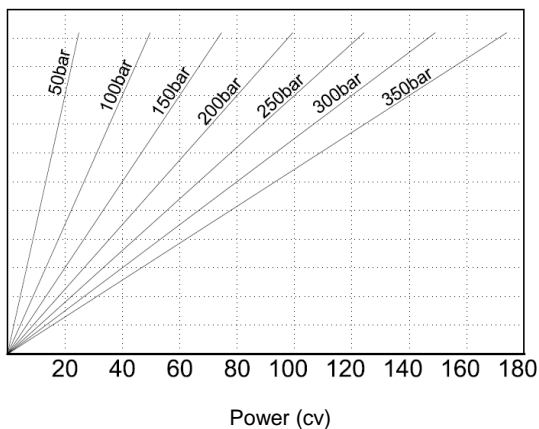
OIL-HYDRAULIC BENT PUMP AXIAL PISTONS

Ref. BI H9DA

**Diagram
Flow - Speed**



**Diagram
Input Power - Flow - Pressure**



Hose dimensions

Inlet Hose	
Flow (l/min)	Internal pipe diameter (inch)
30-50	1"1/2
50-70	1"3/4
70-90	2"
90-110	2"1/4
110-140	2"1/2
140-170	2"3/4
170-200	3"
200-240	3"1/4

Outlet Hose					
Flow (l/min)	Internal pipe diameter (inch)				
	30	1/2"	1/2"	1/2"	1/2"
40	5/8"	1/2"	1/2"	1/2"	1/2"
50	5/8"	5/8"	5/8"	1/2"	1/2"
60	3/4"	5/8"	5/8"	5/8"	5/8"
70	1"	3/4"	3/4"	5/8"	5/8"
80	1"	3/4"	3/4"	3/4"	3/4"
90	1"	1"	1"	3/4"	3/4"
100	1"	1"	1"	1"	3/4"
110	1"	1"	1"	1"	1"
120	1"	1"	1"	1"	1"
130	1"	1"	1"	1"	1"
140	1"1/4	1"	1"	1"	1"
150	1"1/4	1"	1"	1"	1"
160	1"1/4	1"1/4	1"	1"	1"
170	1"1/4	1"1/4	1"	1"	1"
180	1"1/4	1"1/4	1"1/4	1"	1"
190	1"1/4	1"1/4	1"1/4	1"	1"
200	1"1/2	1"1/4	1"1/4	1"1/4	1"
210	1"1/2	1"1/4	1"1/4	1"1/4	1"1/4
220	1"1/2	1"1/4	1"1/4	1"1/4	1"1/4
230	1"1/2	1"1/2	1"1/4	1"1/4	1"1/4
	50-100	100-150	150-200	200-300	300-350
	P (bar)				

CTI BI H9DA 1311-2

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".

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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