

**FORMULA 40 GENERAL DATA PUMPS**
**FP 40**

Pump type	Displacement	Max. pressure			Intermittent max. speed		Min. speed
		p <sub>1</sub>	p <sub>2</sub>	p <sub>3</sub>	At p <sub>2</sub> press.	Without load	At p <sub>2</sub> press.
	in <sup>3</sup> /rev (cm <sup>3</sup> /rev)	psi (bar)			min <sup>-1</sup>		
<b>FP 40•63</b>	3.75 (61,43)	4205 (290)	4568 (315)	4713 (325)	2700	4200	300
<b>FP 40•73</b>	4.43 (72,60)	4060 (280)	4350 (300)	4568 (315)	2700	4200	300
<b>FP 40•87</b>	5.28 (86,56)	3770 (260)	4060 (280)	4205 (290)	2700	4000	300
<b>FP 40•109</b>	6.64 (108,90)	3480 (240)	3770 (260)	4060 (280)	2700	4000	300
<b>FP 40•133</b>	8.18 (134,03)	3190 (220)	3625 (250)	3770 (260)	2500	4000	300
<b>FP 40•151</b>	9.20 (150,79)	2610 (180)	3045 (210)	3190 (220)	2500	4000	300

p<sub>1</sub>= Max. continuous pressure

p<sub>2</sub>= Max. intermittent pressure

p<sub>3</sub>= Max. peak pressure

The values in the table refer to unidirectional pumps.

Reversible pump max pressures are 15% lower than those shown in table.

For different working conditions please consult our sales department.

T2 type double shaft flange allow the pumps to work in clockwise or anticlockwise rotation obtaining the reversible advantages and maintaining the general data of unidirectional pumps.