

F1-12 ISO with BSP port threads

Specifications

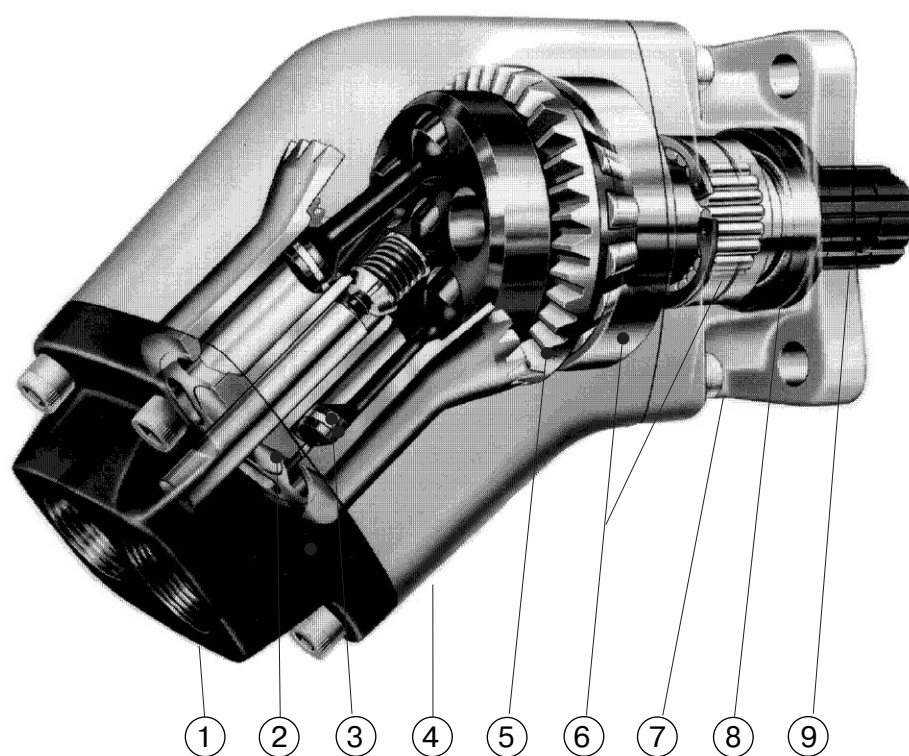
Frame size F1-	12
Displacement [cm ³ /rev]	12
Max flow ¹⁾ [l/min]	28
Max operating pressure [bar]	350
Shaft speed [rpm]	
- short circuited pump (low press.)	3100
- max selfpriming speed	2300
Torque ¹⁾ [Nm]	67
Max input power [kW]	16
Weight [kg]	6.7

¹⁾ Theoretical values

NOTE:

For noise level information, contact Parker Hannifin

Pump cross section



1 End cap

2 Cylinder barrel

3 Piston with piston ring

4 Barrel housing

5 Timing gear

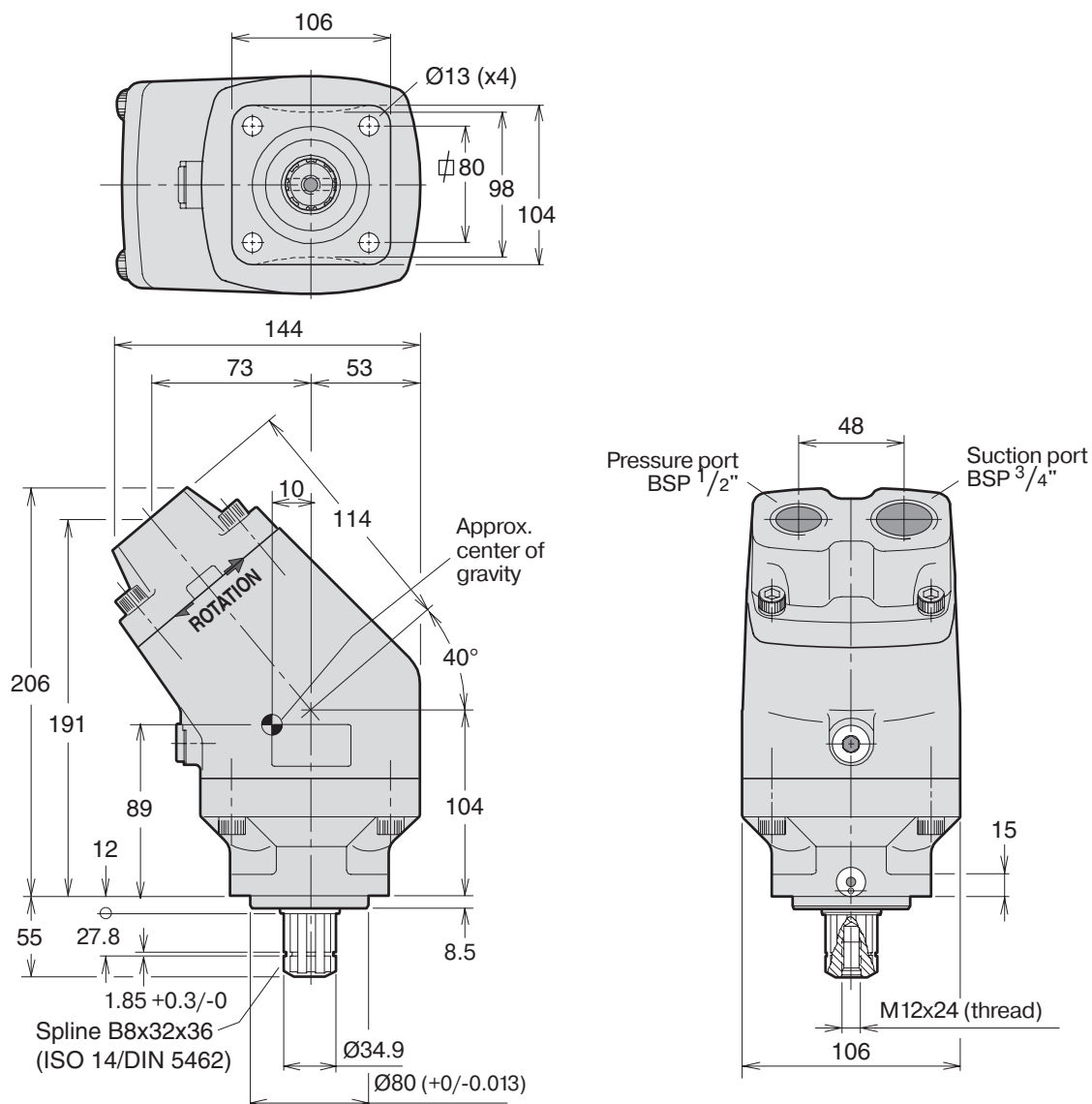
6 Roller bearings

7 Bearing housing with flange

8 Shaft seals

9 Input shaft

F1-12 with BSP port treads



Ordering code

Example:

F1-12-R

F1 frame size **12**

Shaft rotation
R Right hand
L Left hand

Standard versions

Designation	Ordering no.
F1-12-R	378 2212
F1-12-L	378 2211

NOTE: The pump **does not** include a suction fitting; it must be ordered separately.