

WP 09 A 1 B 230 R 03 FA 150 N

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

➡ ① = Type **WP** - Pump

➡ ② = Series **09** - 900

➡ ③ = Design revision **A**

④ = # of sections ➡ 1 - Single
2 - Duplex
3 - Triplex
4 - Quadruple

➡ ⑤ = Seal material **B** - Buna

➡ ⑥ = Displacement per section
(See Code Displ. below)

⑦ = Rotation
➡ **R** - Clockwise
L - Counter clockwise

➡ ⑧ = Mounting flange
03 SAE A 2-Bolt

⑨ = Drive shaft
BA SAE A Key Ø 0,75"
GA SAE A Spline 11-t
➡ **FA** SAE A Spline 9-t

⑩ = Portings
121 - G3/4" + G1/2" BSPP
122 - G1" + G3/4" BSPP
➡ **150** - 20 mm + 15 mm 4-b flange
151 - 26 mm + 18 mm 4-b flange

➡ ⑪ = Valve options **N** - None

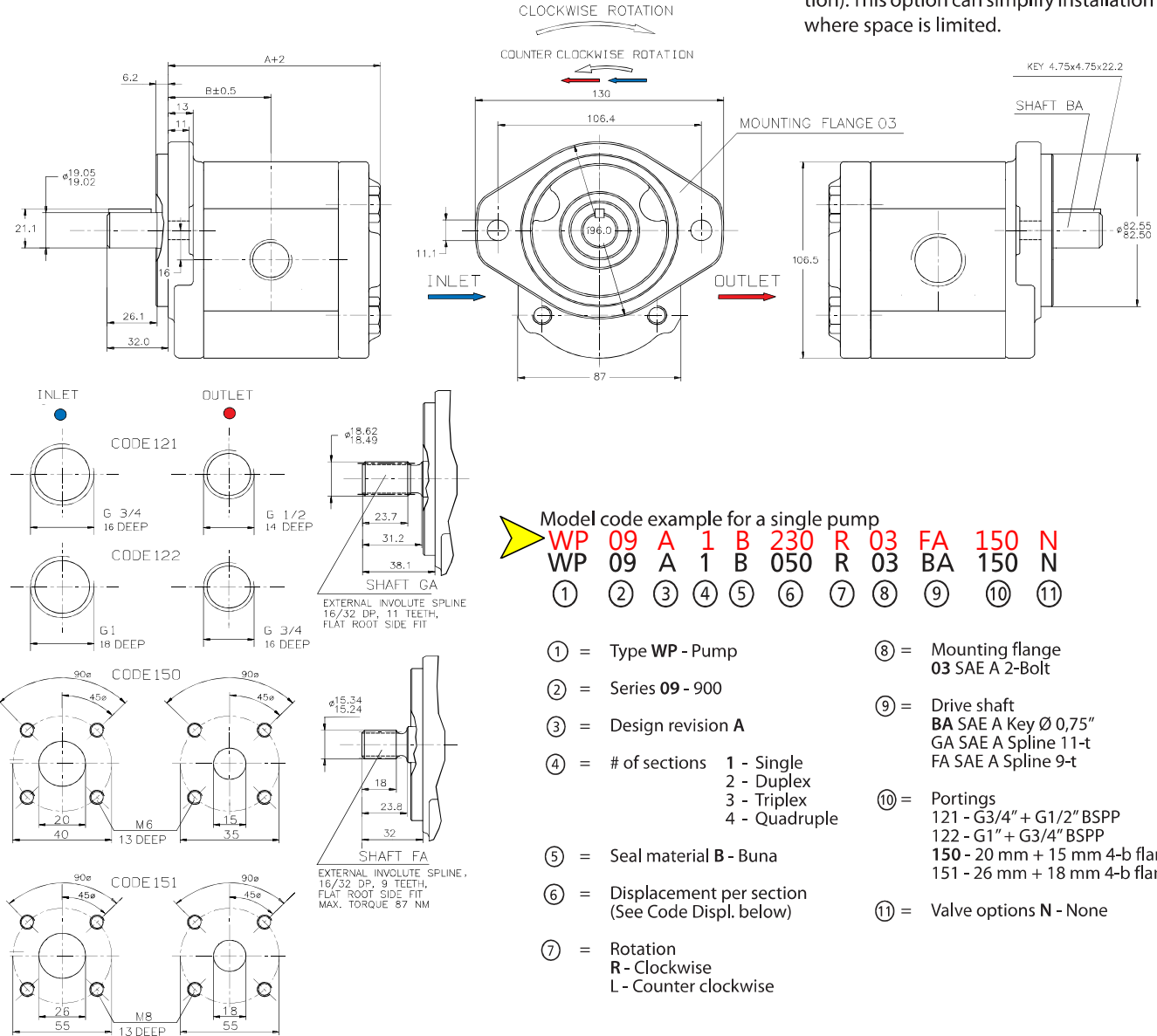


FLANGE CODE 03 (SAE A 2 BOLT)

All shaft bearings are continually cooled and lubricated by a controlled flow of fresh oil. This enables operation across a wide speed range at very high loads. The large sized slide bearings support the pump's long-life condition.

A wide range of mounting flanges and port sizes are available to meet European and international standards.

W900 pumps may also be supplied with threaded ports in the rear cover (Rear cover's shape is prepared for this option). This option can simplify installation where space is limited.



Size	Rated pressure (bar)		Maximum speed (rpm)		Dimensions		Weight (approx.) [kg]
	Shaft c. 'BA'/'GA'	Shaft c. 'FA'	Port. c. '121'/'150'	Port. c. '122'/'151'	A [mm]	B [mm]	
050 - 5,0cc	276	276	4000	-	90,1	43,3	3,7
060 - 6,0cc	276	276	4000	-	91,6	44,0	3,8
080 - 8,0cc	276	276	4000	-	94,6	45,5	3,9
110 - 11,0cc	276	276	3600	-	99,0	47,7	4,1
140 - 14,0cc	276	276	3300	-	103,5	50,0	4,2
160 - 16,0cc	276	276	3000	-	106,4	51,4	4,3
190 - 19,0cc	276	265	3000	-	110,9	53,7	4,4
230 - 23,0cc	221	221	2800	3500	116,8	56,6	4,6
270 - 27,0cc	185	185	-	3000	122,7	59,6	4,8
310 - 31,0cc	170	165	-	2500	128,7	62,6	5,0