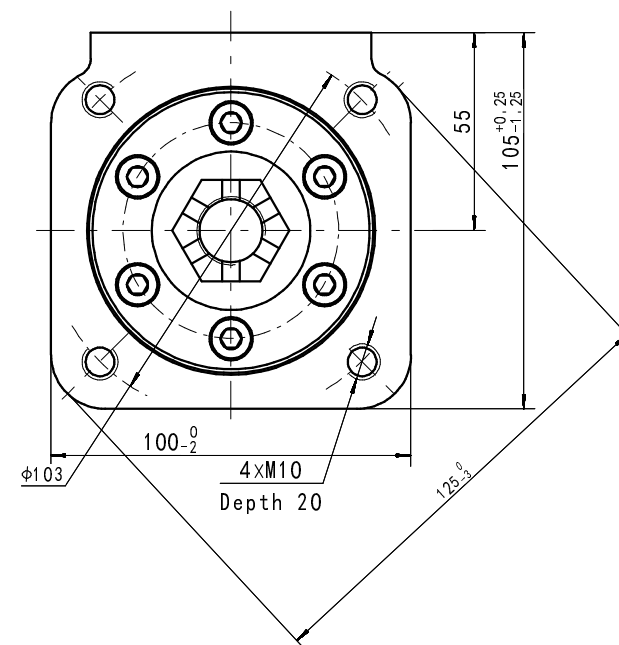
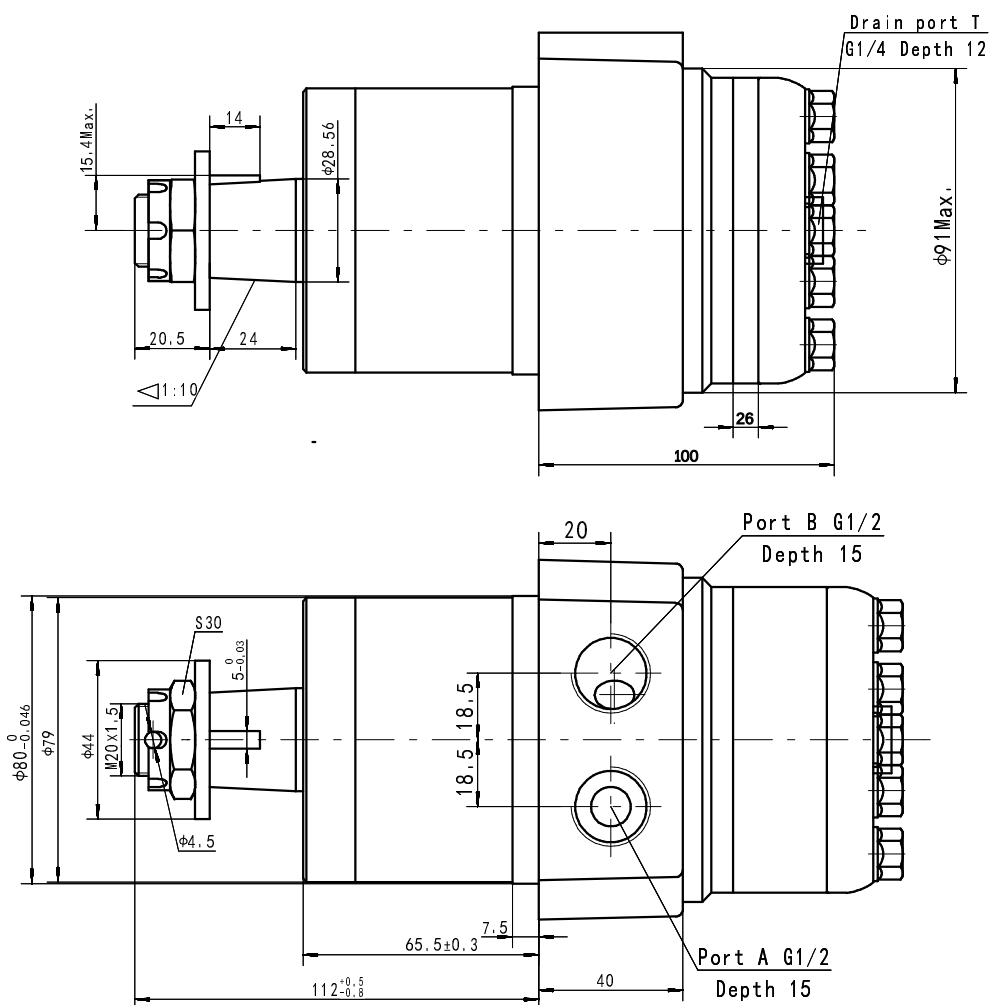




MAIN SPECIFICATION

Type BMPW-200-T-G-B

Geometric displacement(cc/rev)194.5

Max speed (rpm): cont. 310

int. 385

Max Otorque (Nm): cont. 360

int. 440

peak 450

Max output (kw): cont. 10.0

int. 12.0

Max pressure drop (MPa) cont. 14

int. 17.5

peak 22.5

Max flow(L/min): cont. 60

int. 75

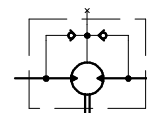
Direction of shaft rotation: Standard

When facing shaft end of motor, shaft to rotate:

Clockwise when port "A" is pressurized,

Counter-clockwise when port "B" is pressurized,

Unusually function: with radial bearing



BMPW 200 [194.5cm³/rev.]

Pressure (MPa)

Max. cont. Max. int.

	3	6	8	10	12.5	14	16	17.5
8	79	164	207	250	320	360		
15	40	39	38	35	28	22		
20	78	162	205	250	322	361	410	
30	76	75	74	71	66	61	51	
35	76	158	203	247	320	358	403	422
45	100	98	97	95	92	89	73	57
55	70	153	200	245	315	350	398	417
60	151	149	147	145	142	139	131	120
75	66	149	194	232	297	343	386	415
Max. cont.	177	175	173	171	168	166	160	149
Max. int.	63	146	190	230	294	340	383	410
	228	228	224	221	218	215	210	198
	54	140	181	224	286	334	371	400
	280	278	276	274	271	269	263	250
	38	127	164	212	270	325	356	395
	304	302	300	297	294	291	286	272
	22	96	145	192	235	293	321	367
	382	378	374	371	368	364	360	350

cont.
int.

HGB S.R.L.

BMPW Assembly drawing

BMPW-200-T-G-B