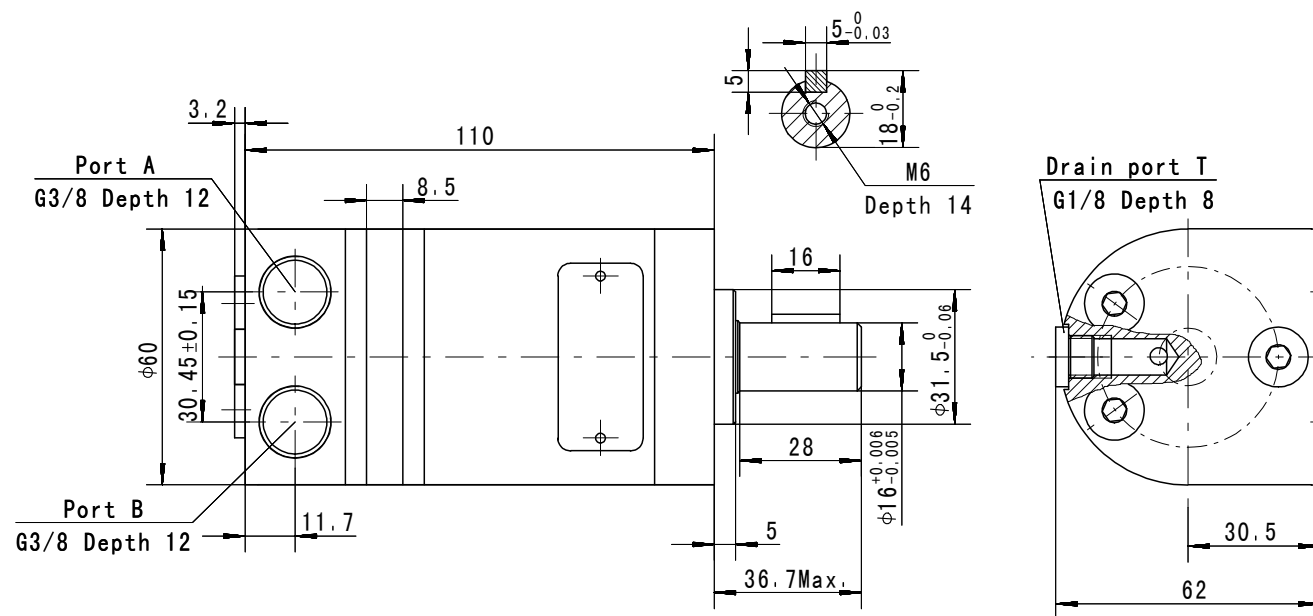
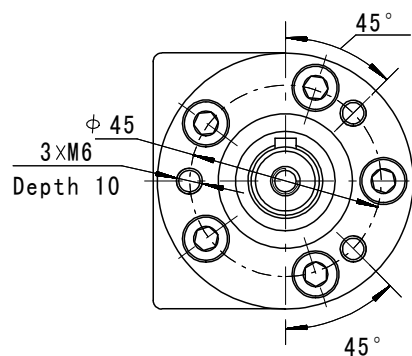




MAIN SPECIFICATION

Type BMM-20-M-A-E-B

Geometric displacement (cc/rev.) 19.9

Max. speed (rpm)

cont. 1000

int. 1250

Max. torque (Nm)

cont. 25

int. 35

peak 51

Max. pressure drop (MPa)

cont. 10

int. 14

peak 20

Max. output (kw)

cont. 2.4

int. 3.2

Max. flow (L/min)

cont. 20

int. 25

BMM20 [19.9 cm³/rev.]

Pressure (MPa)

	Max.cont.							Max.int.	
	1.7	3.5	5	7	10	12	14		
Flow (L/min)	2	3 99	9 96	14 89	19 74	26 42	30 21		
	4	4 197	9 191	14 182	19 178	26 134	31 112	36 74	
	8	4 398	9 395	13 391	19 377	27 340	31 319	36 288	
	12	3 596	8 594	13 588	18 579	26 545	31 523	37 493	
	15	3 745	8 741	12 738	17 728	25 695	30 684	36 660	
Max.cont.	20	1 998	6 995	11 991	19 985	24 962	29 916	35 885	
Max.int.	25		4 1247	9 1245	14 1242	23 1189	28 1180	33 1176	

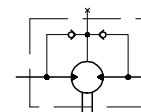
Direction of shaft rotation: Standard

When facing shaft end of motor, shaft to rotate:

Clockwise when port "A" is pressurized.

Counter-clockwise when port "B" is pressurized.

Painted: Black enamel, oil and petrol resistant.



cont.
int.

HGB S.R.L.

BMM Assembly Drawing

BMM-20-M-A-E-B