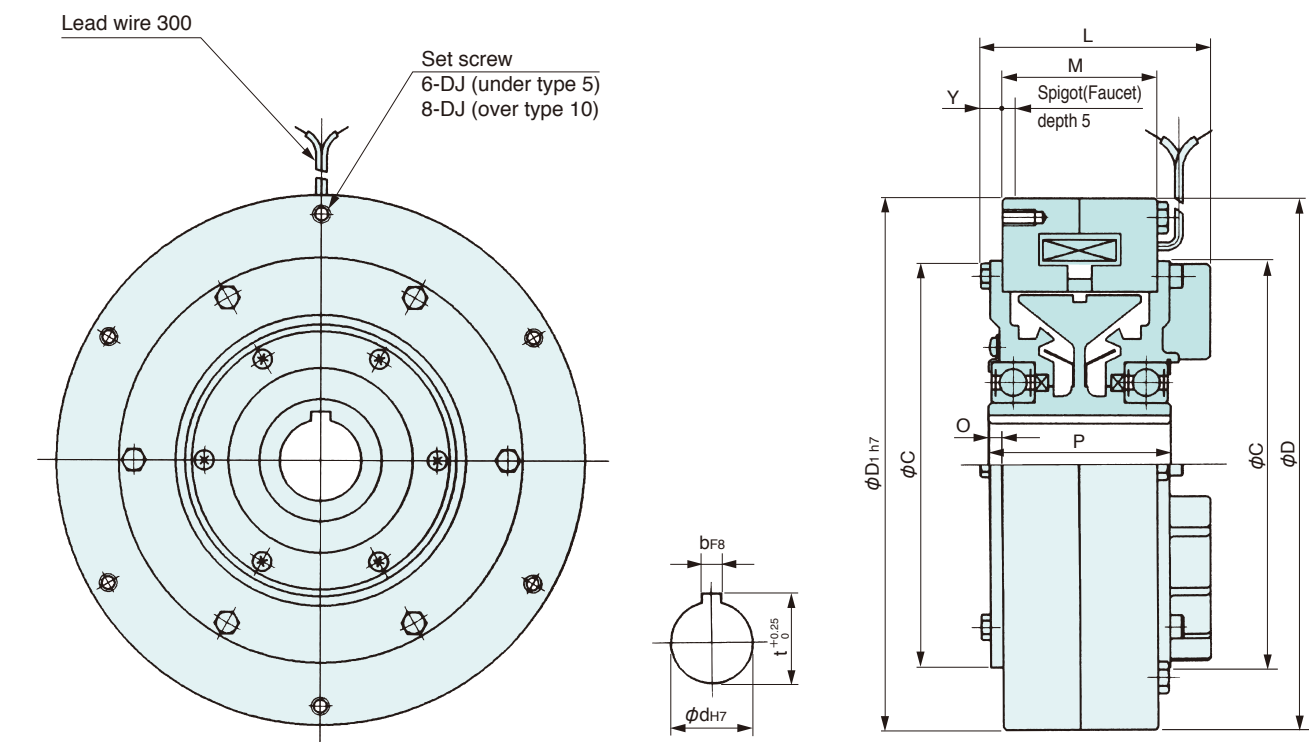


Brake Naturally Cooled

PRB-1.2, 2.5, 5, 10, 20/H

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
PRB-1.2H	12	24	15	4
PRB-2.5H	25	24	18.5	5.2
PRB-5H	50	24	24.5	10
PRB-10H	100	24	32	20
PRB-20H	200	24	38	36



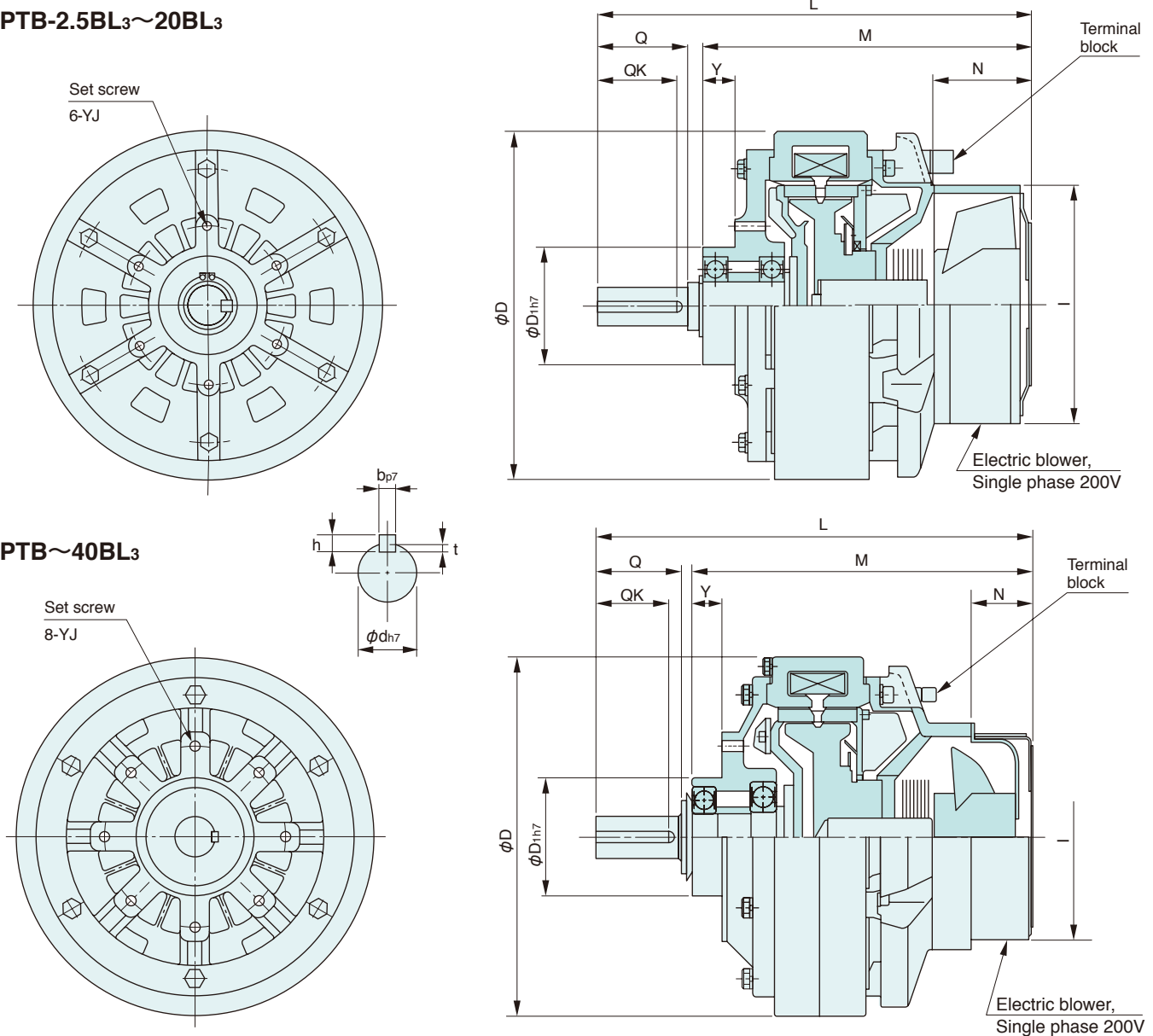
Unit : mm

Model	Diameter direction			Shaft direction					Attachment DJ		Shaft hole		
	C	D	D ₁	L	M	O	P	Y	P.C.D	Tap	d	b	t
PRB-1.2H	109	136	136	63	42	5.5	53	7	125	M5×10	15	5	17
PRB-2.5H	124	160	160	73	47	6.5	60	7.5	148	M5×10	20	5	22
PRB-5H	149	195	195	84.5	57	5	67	8	181	M6×12	30	7	33
PRB-10H	188	250	250	104	68	5	78	8.5	233	M6×12	30	7	33
PRB-20H	234	305	305	128.5	80	7.5	95	12	282	M8×12	40	10	43.5

Brake(Heat Pipe Cooled)

PTB-2.5, 5, 10, 20, 40/BL₃

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
PTB-2.5BL ₃	25	24	30	11
PTB-5BL ₃	50	24	54	17
PTB-10BL ₃	100	24	52.8	34.5
PTB-20BL ₃	200	24	66	51.5
PTB-40BL ₃	400	24	92	85



Unit : mm

Model	Diameter direction			Shaft direction				Attachment YJ		Shaft end					
	D	D ₁	I	L	M	N	Y	P.C.D	Tap	Q	QK	d	b	h	t
PTB-2.5BL ₃	182	55	□120	221.5	169.5	43	15	78	M6×13	43	38	20	5	5	3
PTB-5BL ₃	219	74	∅ 150	274.5	208	61.5	23	100	M6×13	57	47	25	7	7	4
PTB-10BL ₃	290	100	∅ 150	335	257	61.5	25	140	M10×18	67	56	30	7	7	4
PTB-20BL ₃	335	110	∅ 150	352.5	269.5	61.5	25	150	M10×18	71	60	35	10	8	4.5
PTB-40BL ₃	395	130	∅ 222	482	376	68	33	200	M12×20	92	80	45	12	8	4.5