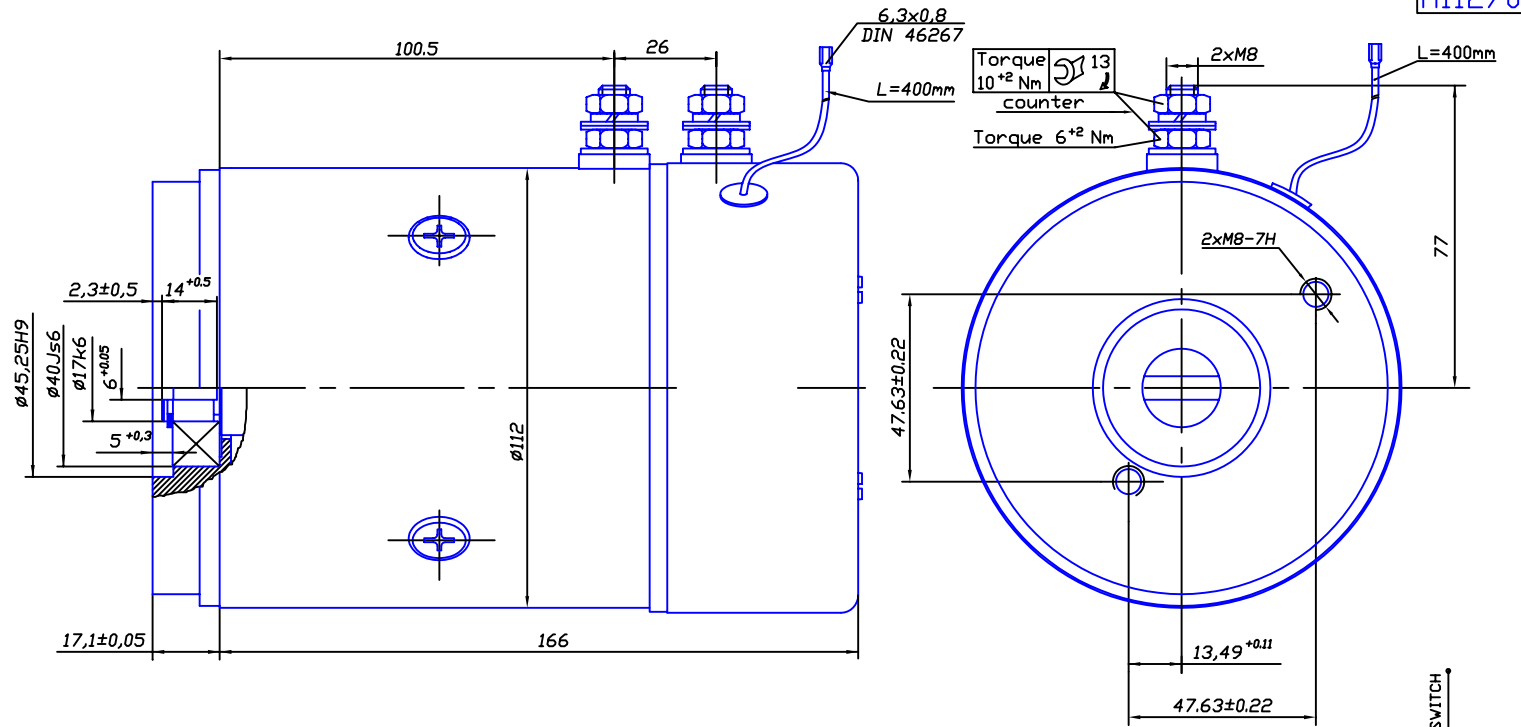
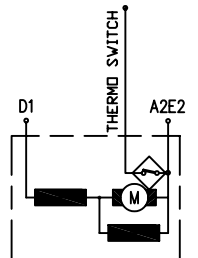


H112/00



NOTE: The front side bearing fixing is ensured after the mounting of the pump. The other bearing is free.



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1.5/27 1200	12	1,5	2700	S2-4min	CWDE	IP44	fig.1
MH112 2.0/23 1200	12	2,0	2300	S2-1,5min	CWDE	IP44	fig.1
MH112 1.5/27 2400	24	1,5	2700	S2-5min	CWDE	IP44	fig.2
MH112 2.0/23 2400	24	2,0	2300	S2-2min	CWDE	IP44	fig.2

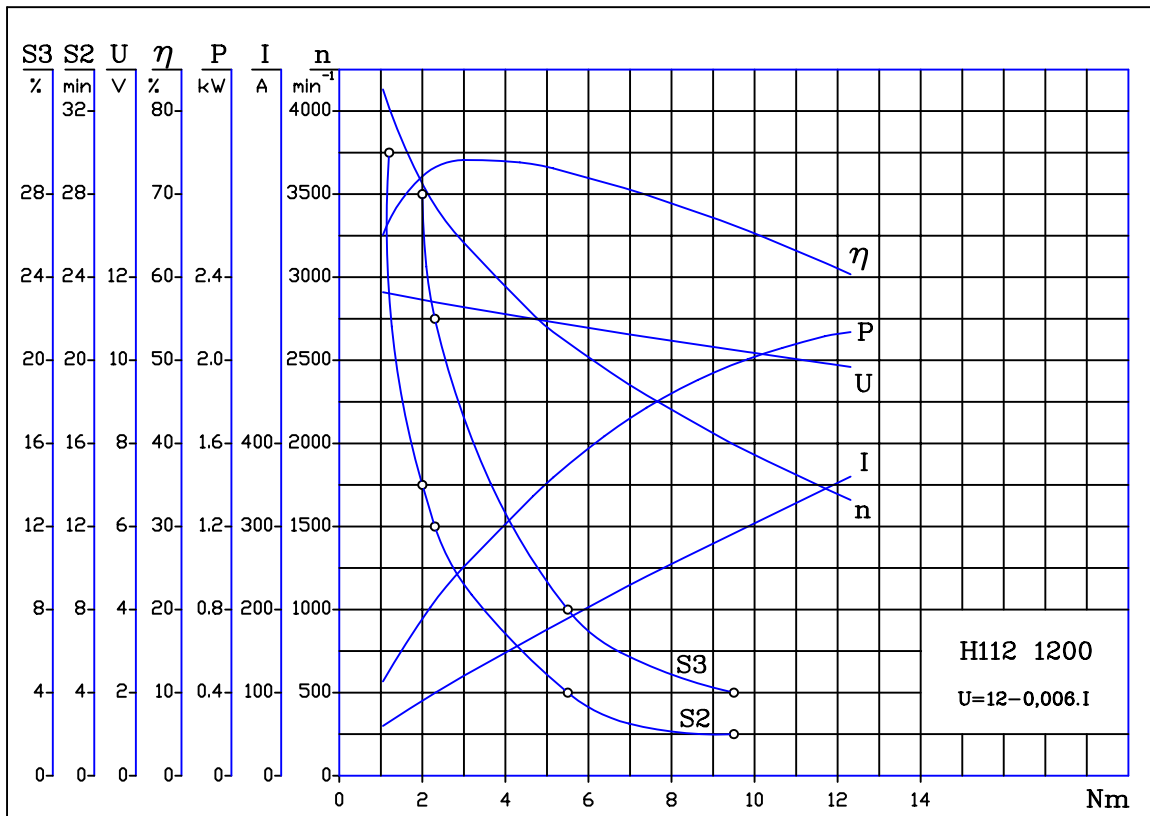


fig.1

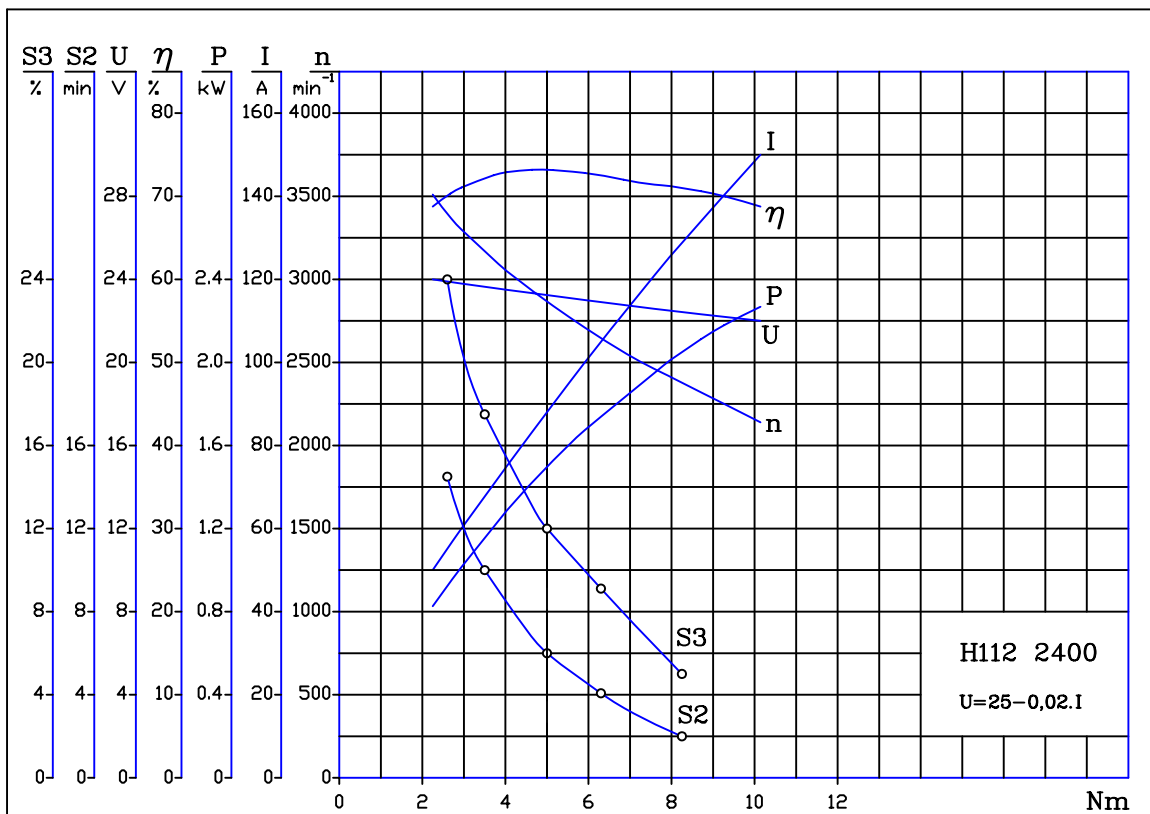
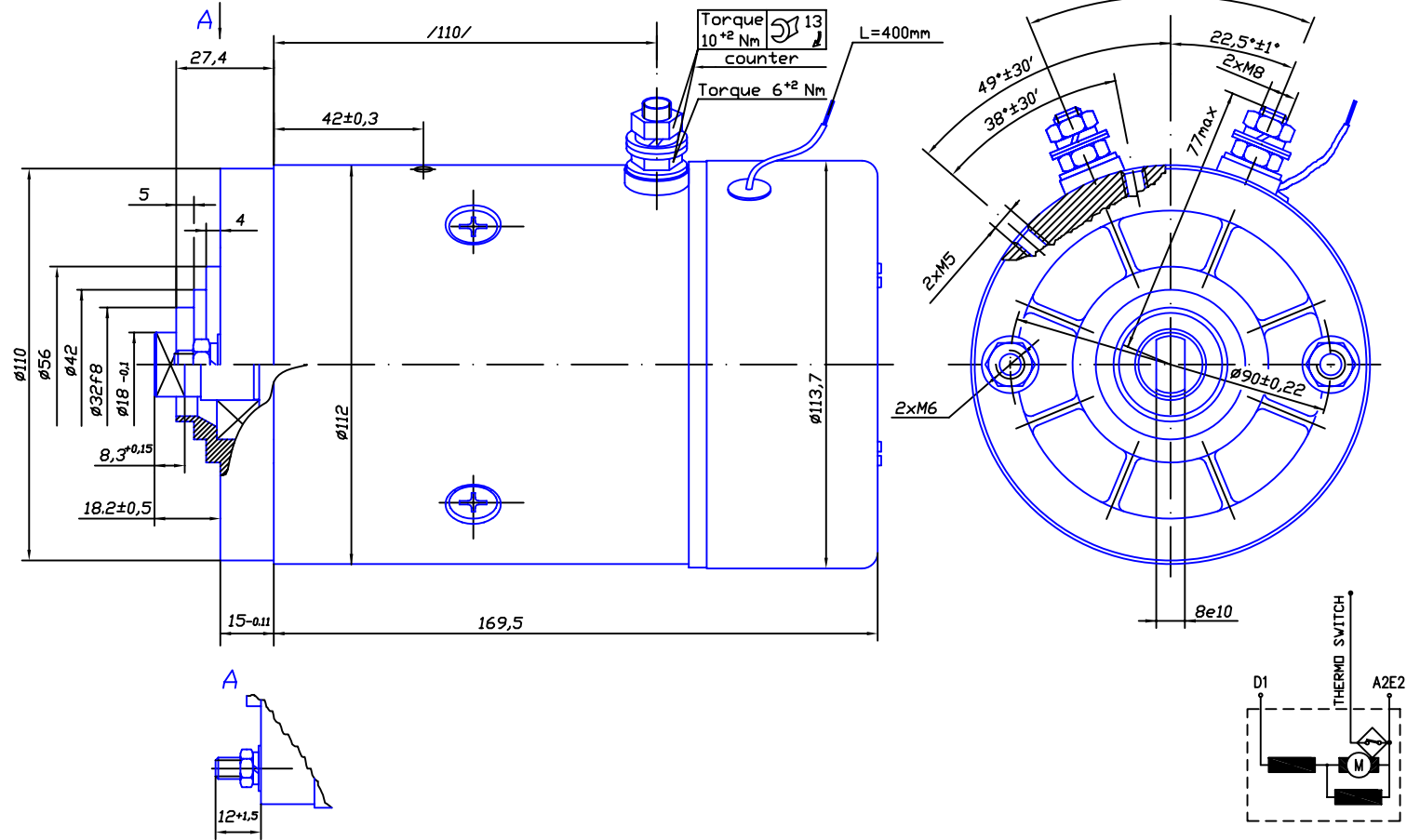


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1.5/27 1201	12	1,5	2700	S2-4min	CWDE	IP44	fig.1
MH112 1.6/30 1201	12	1,6	3000	S2-4min	CWDE	IP44	fig.1
MH112 2.0/23 1201	12	2,0	2300	S2-1,5min	CWDE	IP44	fig.1
MH112 1.5/27 2401	24	1,5	2700	S2-5min	CWDE	IP44	fig.2
MH112 2,0/23 2401	24	2,0	2300	S2-2min	CWDE	IP44	fig.2
MH112 2.2/24 2401	24	2,2	2400	S2-2min	CWDE	IP44	fig.3

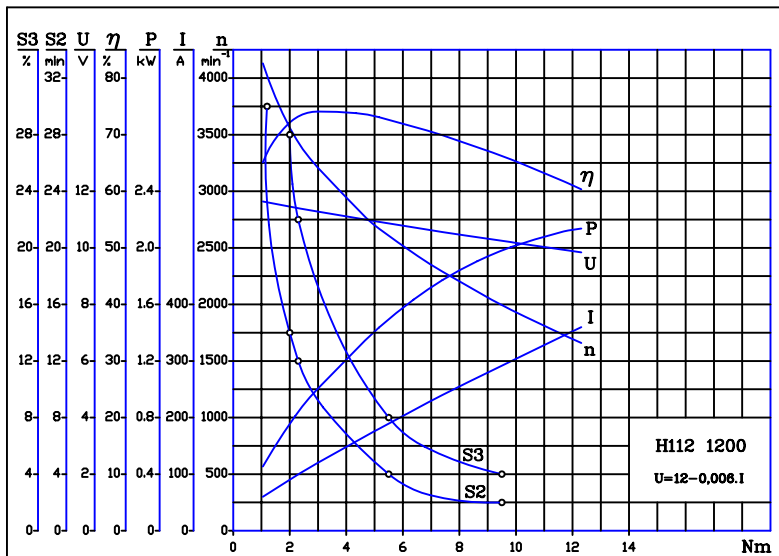


fig.1

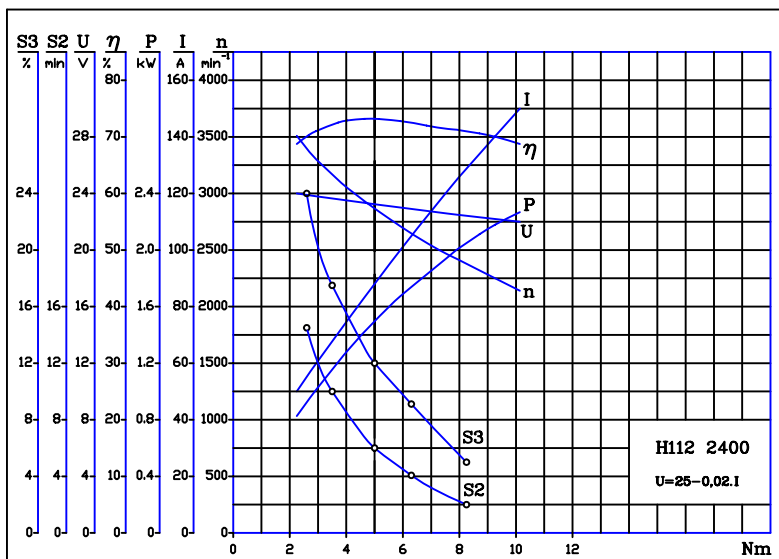


fig.2

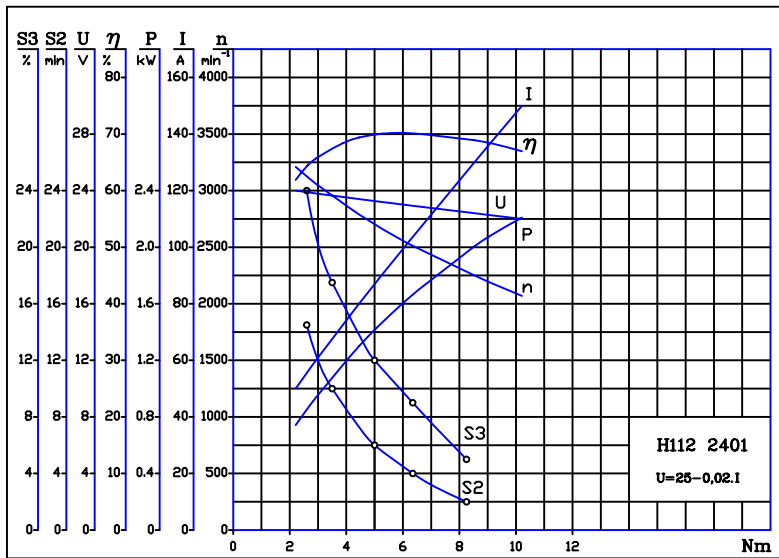
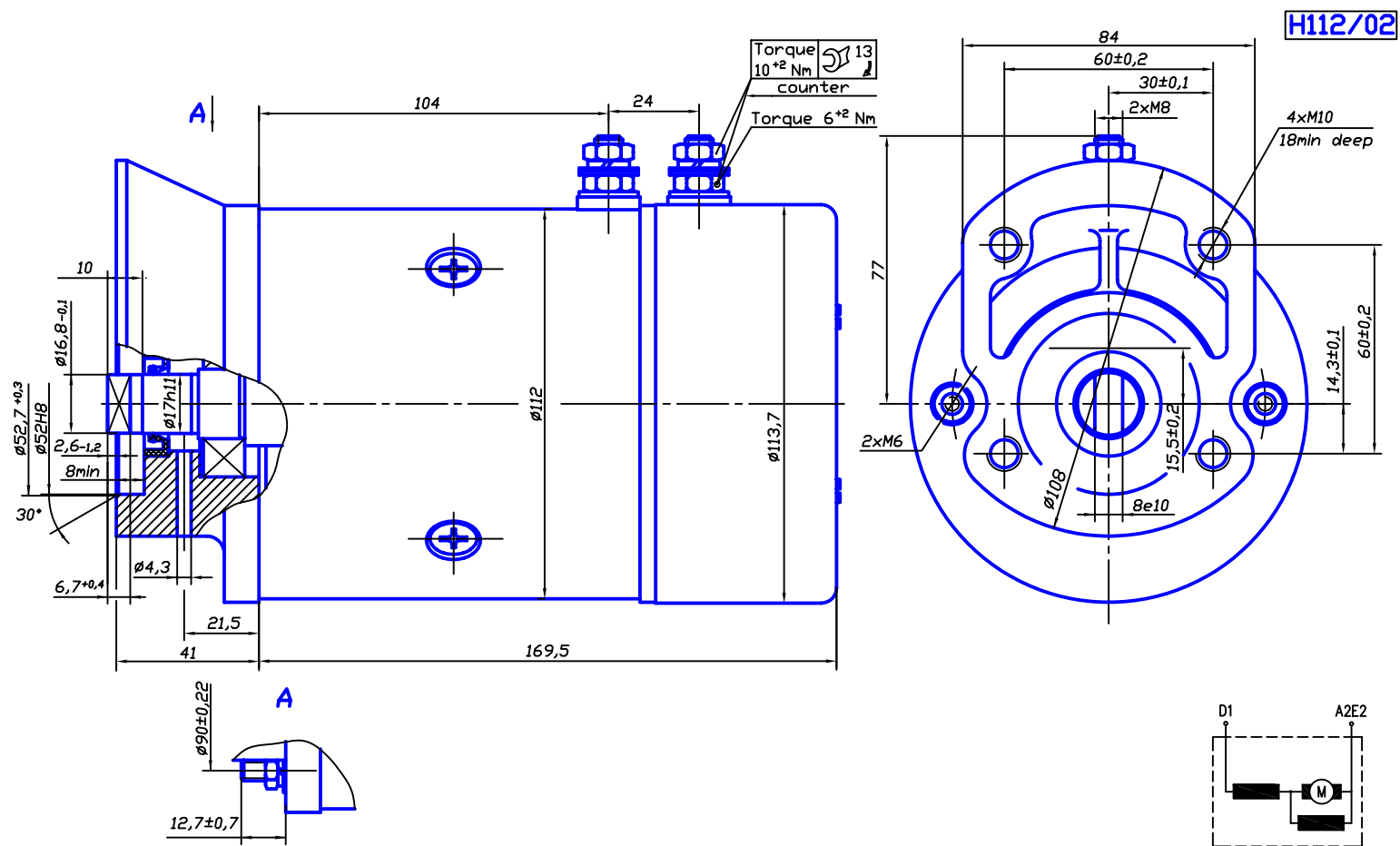


fig.3



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH112 1.5/25 1202	12	1,5	2500	S2-4min	CWDE	IP44	fig.1
MH112 2.0/22 1202	12	2,0	2200	S2-1,5min	CWDE	IP44	fig.1
MH112 1.5/25 2402	24	1,5	2500	S2-5min	CWDE	IP44	fig.3
MH112 2.0/22 2402	24	2,0	2200	S2-2min	CWDE	IP44	fig.3

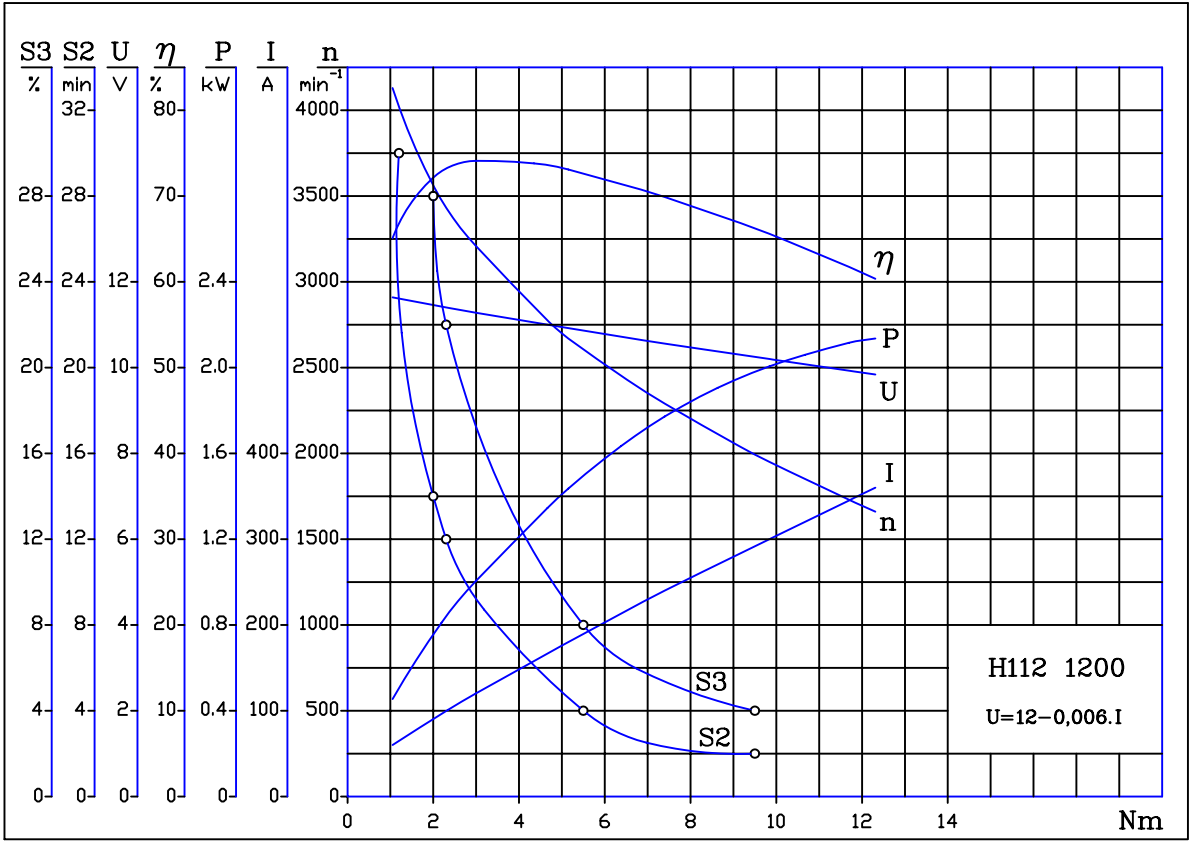


fig.1

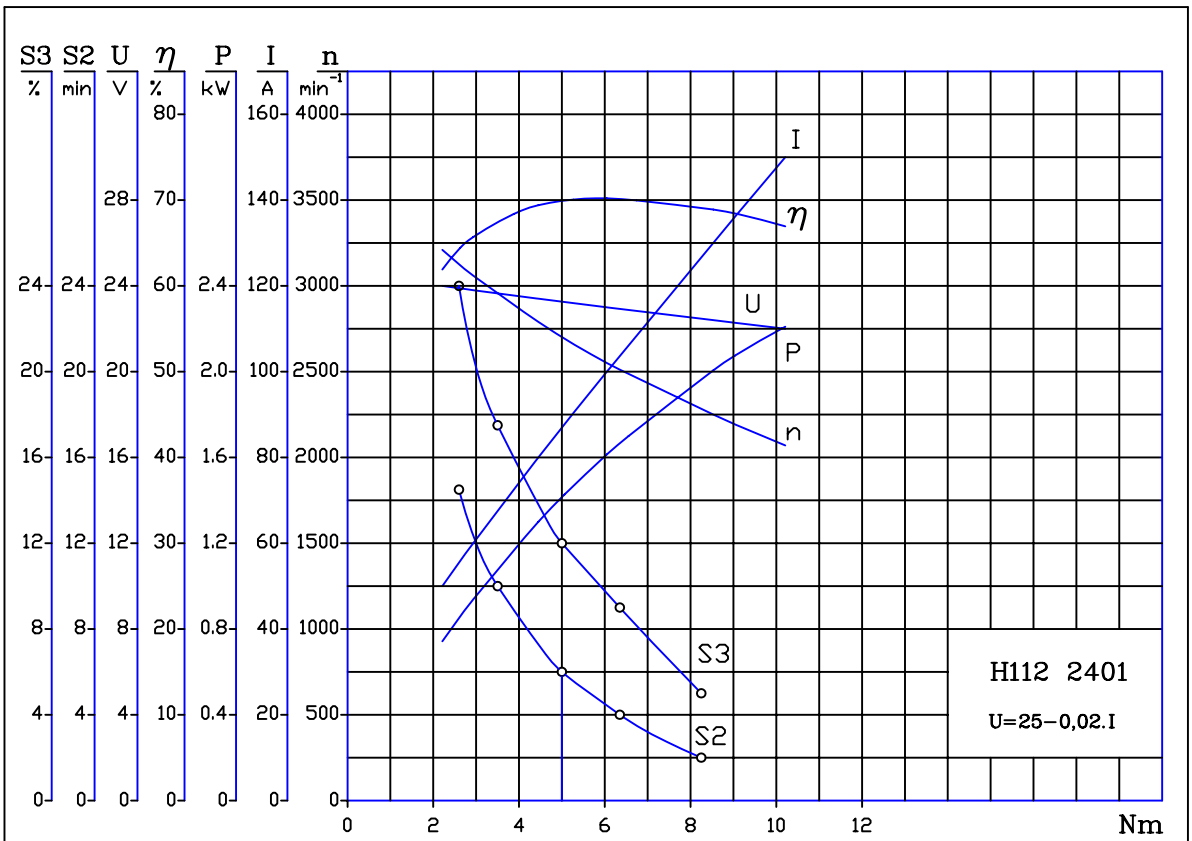
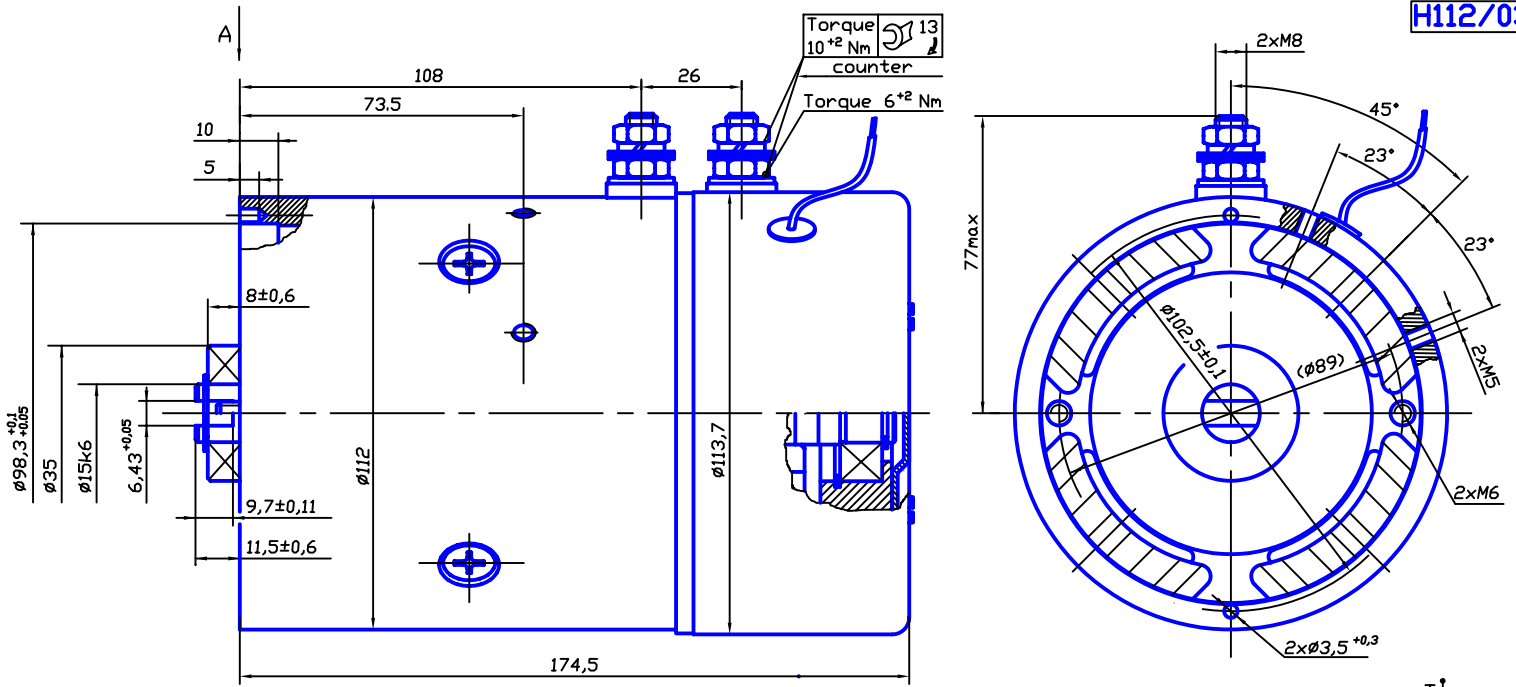
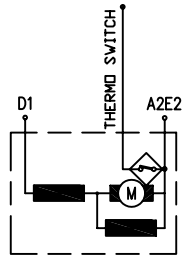
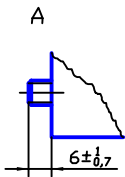


fig.3

H112/03



Note: The motors are with a fixed rear bearing



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH112 1.5/27 1203	12	1,5	2700	S2-4min	CWDE	IP44	fig.1
MH112 2.0/23 1203	12	2,0	2300	S2-1,5min	CWDE	IP44	fig.1
MH112 1.5/27 2403	24	1,5	2700	S2-5min	CWDE	IP44	fig.2
MH112 2.0/23 2403	24	2,0	2300	S2-2min	CWDE	IP44	fig.2

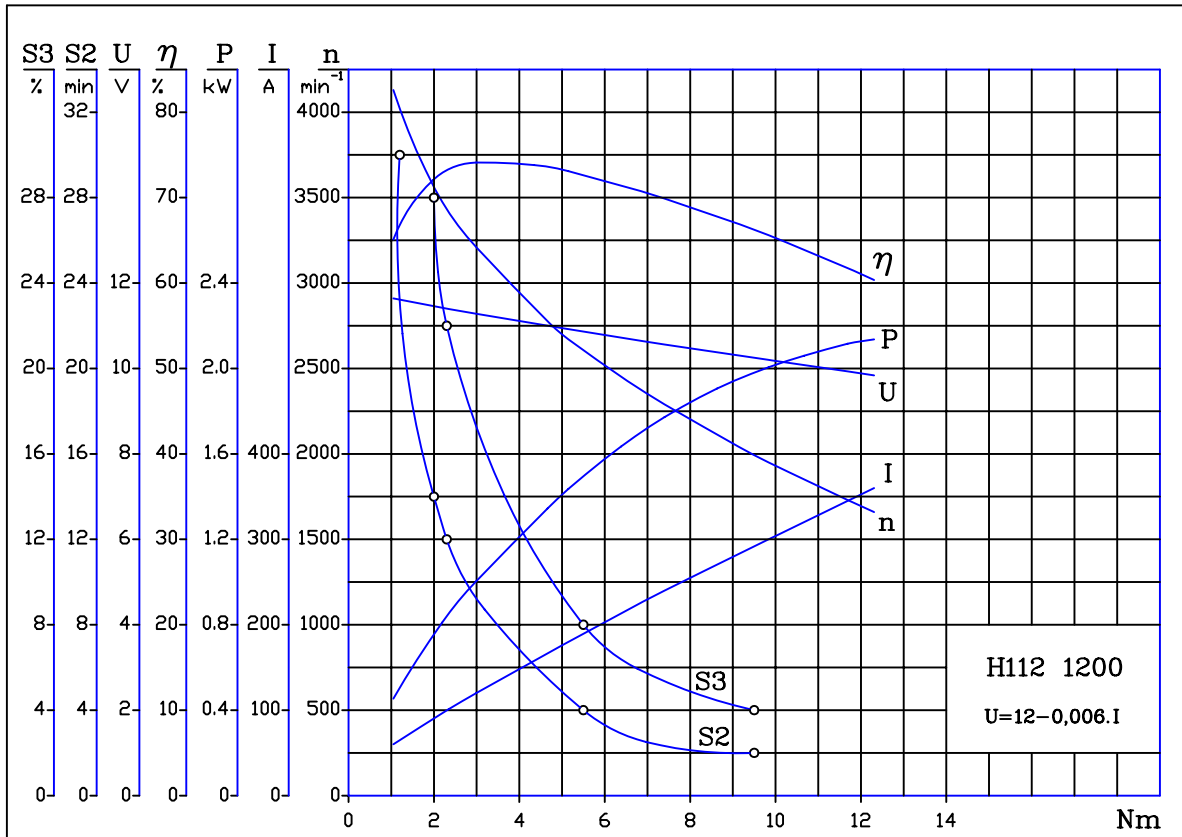


fig.1

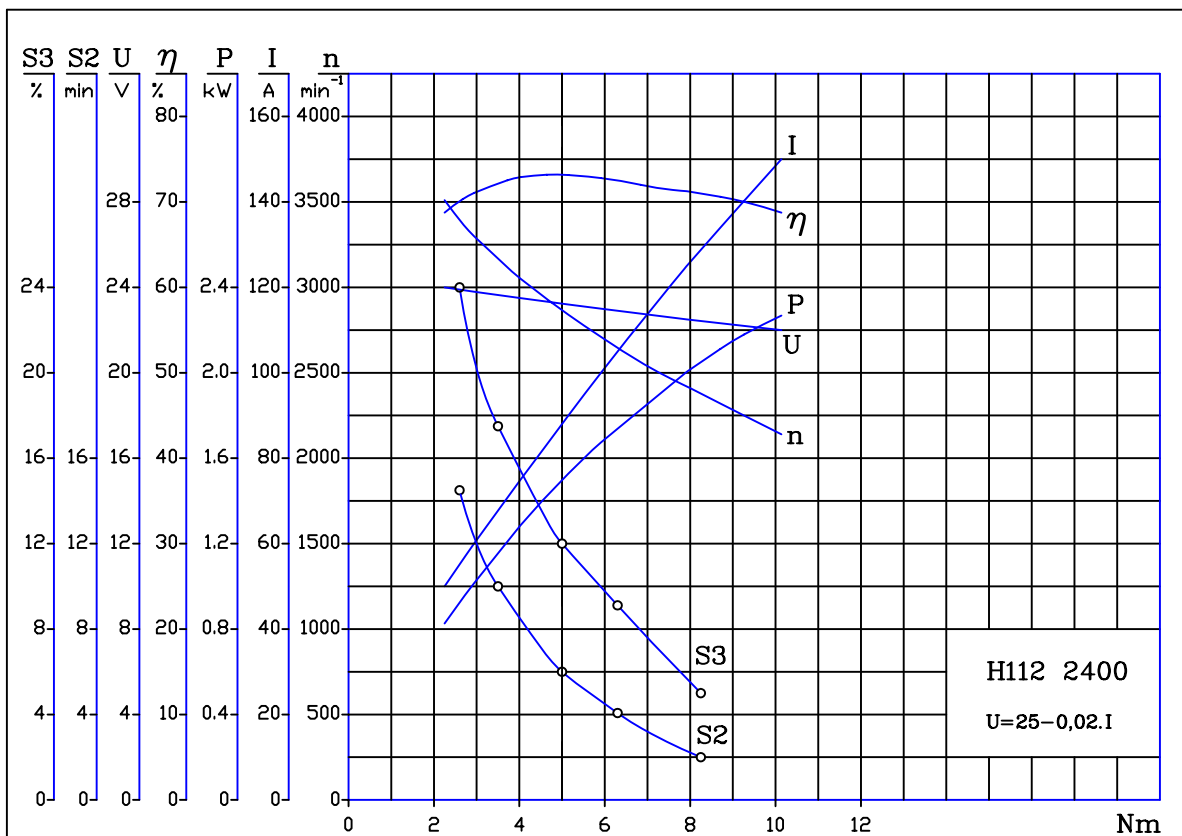
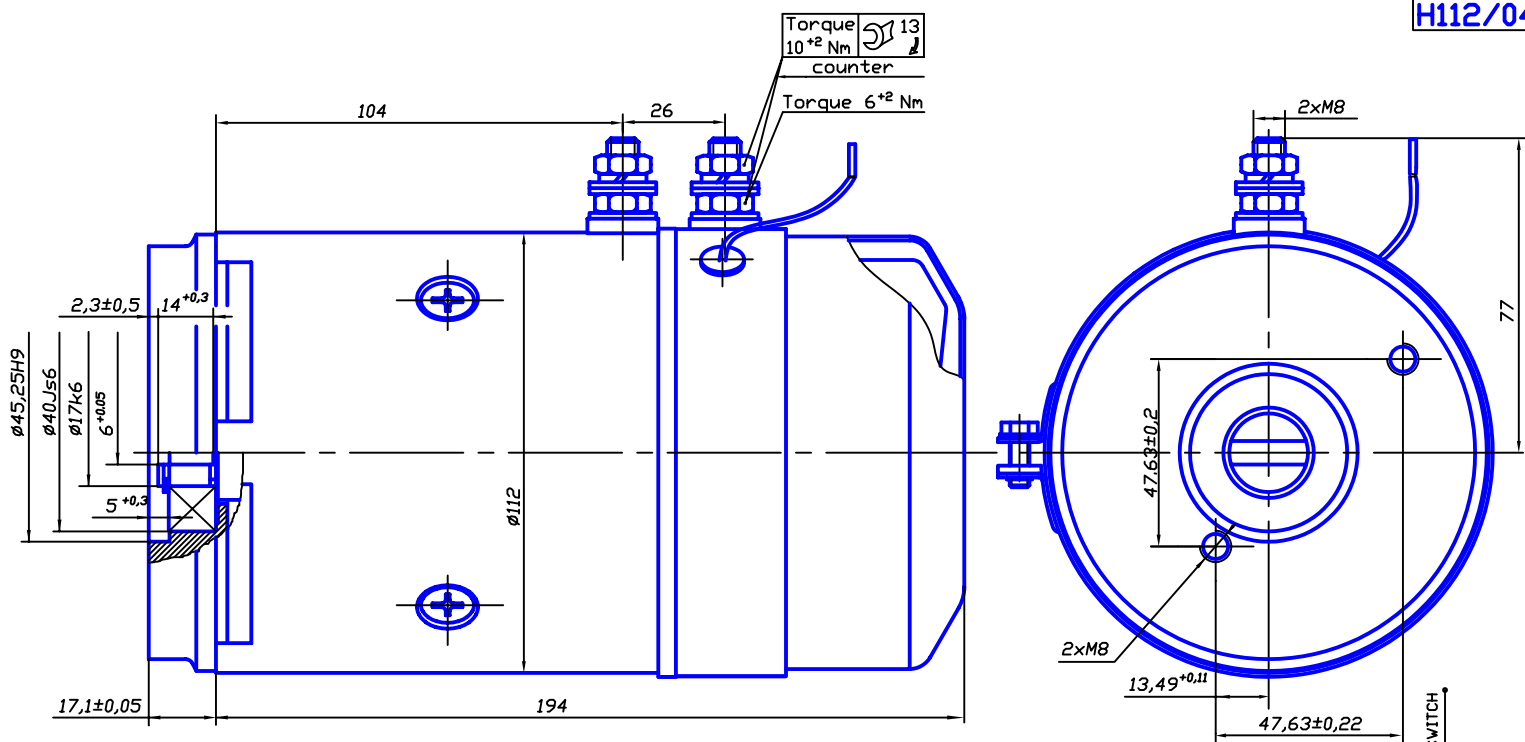
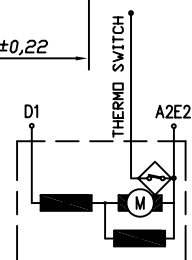


fig.2



NOTE: The front side bearing fixing is ensured after the mounting of the pump. The other bearing is free.



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH112 2.0/23 1204	12	2,0	2300	S2-3min	CWDE	IP20	fig.5
MH112 2.5/19 1204	12	2,5	1900	S2-1,5min	CWDE	IP20	fig.5
MH112 2.0/23 2404	24	2,0	2300	S2-5min	CWDE	IP20	fig.6
MH112 2.5/19 2404	24	2,0	1900	S2-1,5min	CWDE	IP20	fig.6

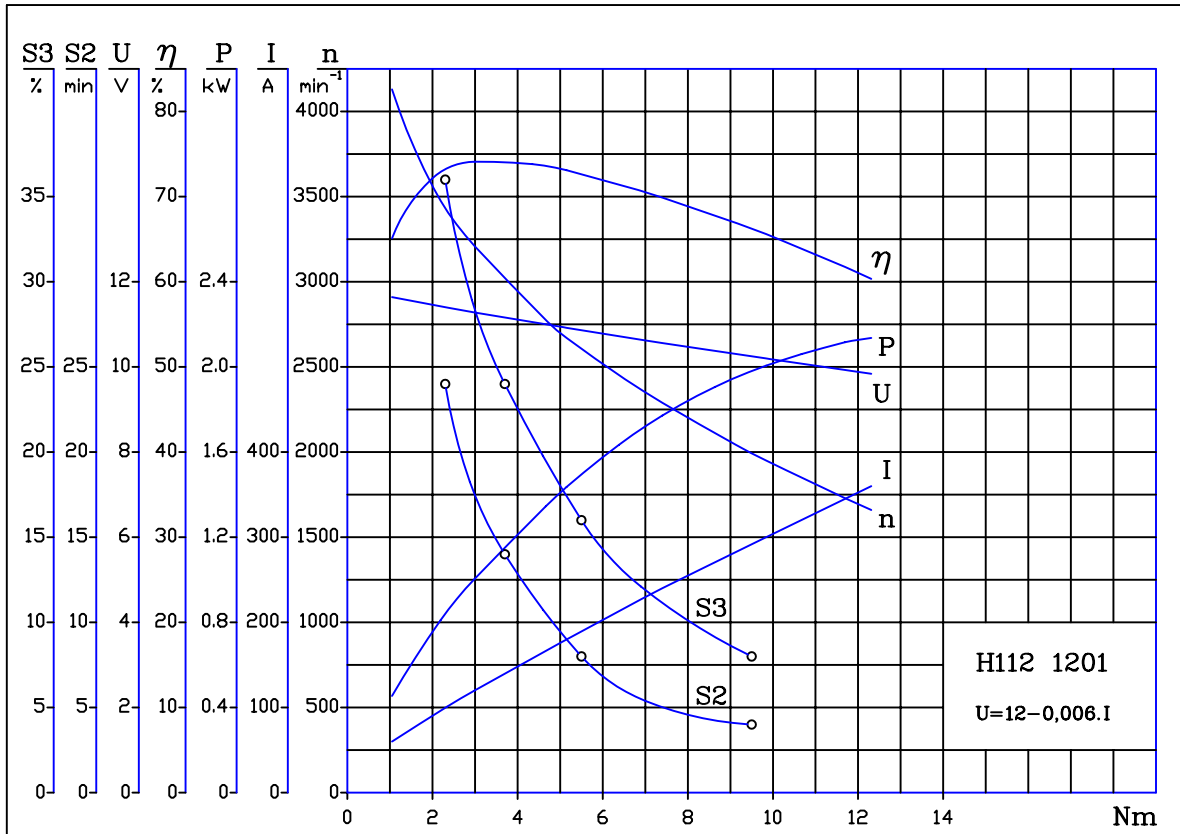


fig.5

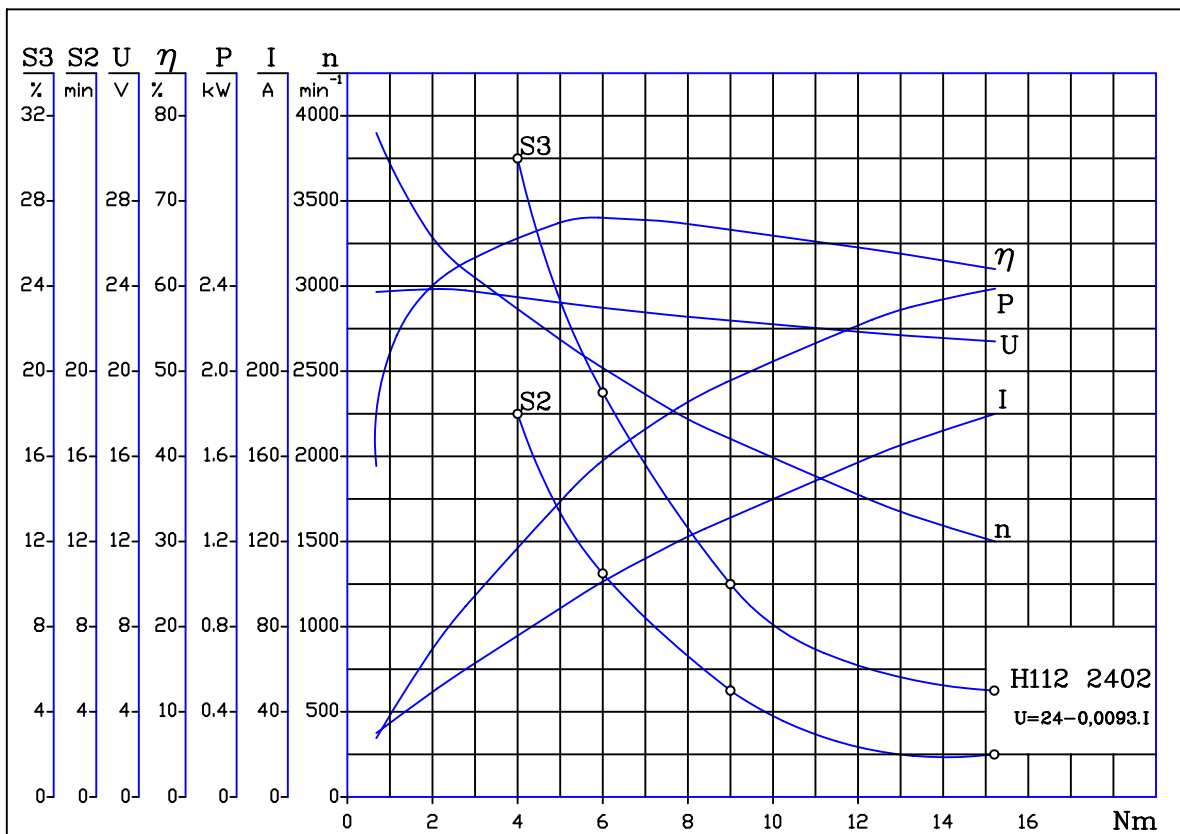
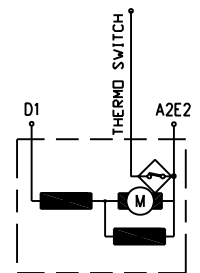
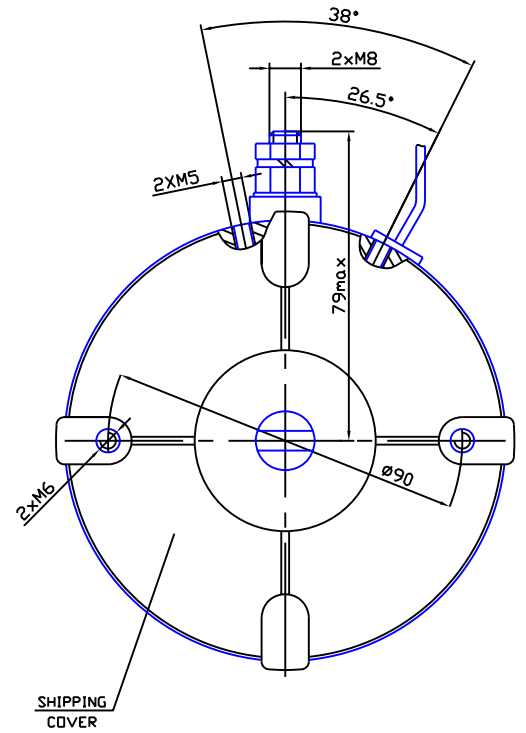
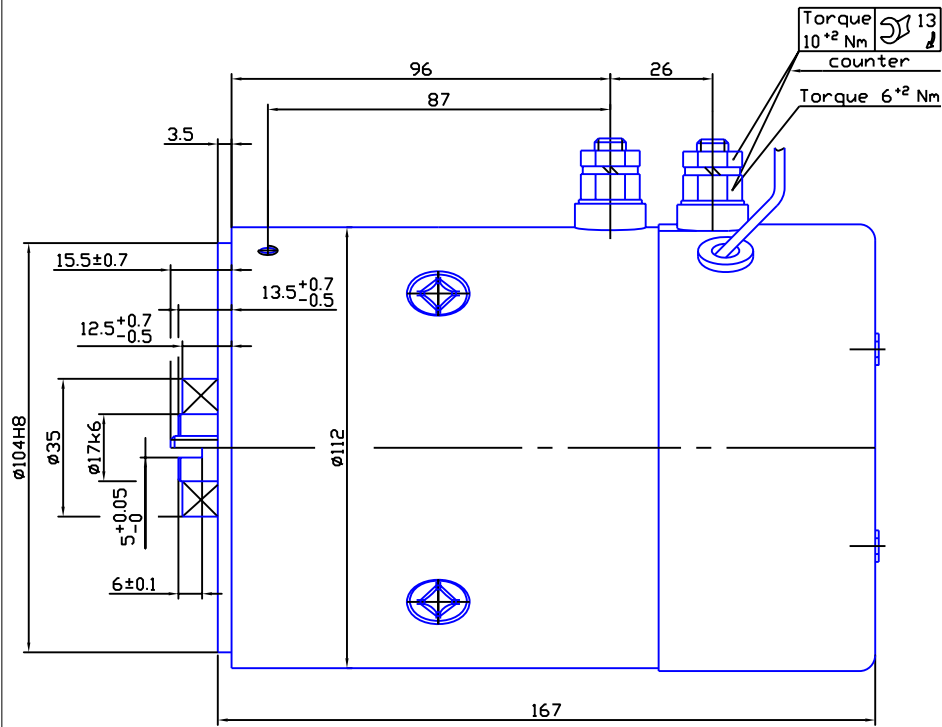


fig.6



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1,5/25 1205	12	1,5	2500	S2-4min	CWDE	IP44	fig.1
MH112 1,5/25 2405	24	1,5	2500	S2-5min	CWDE	IP44	fig.2

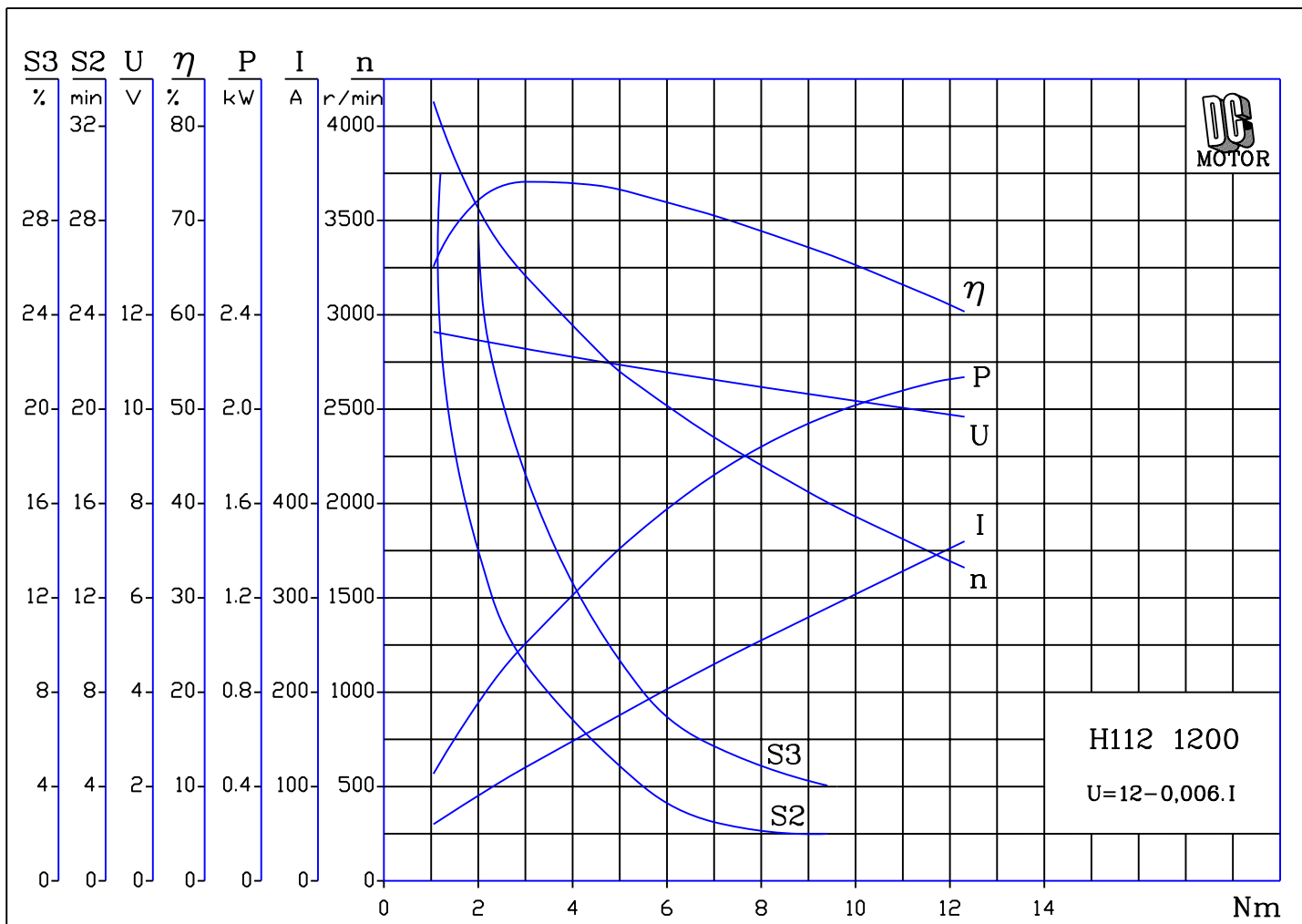


fig.1

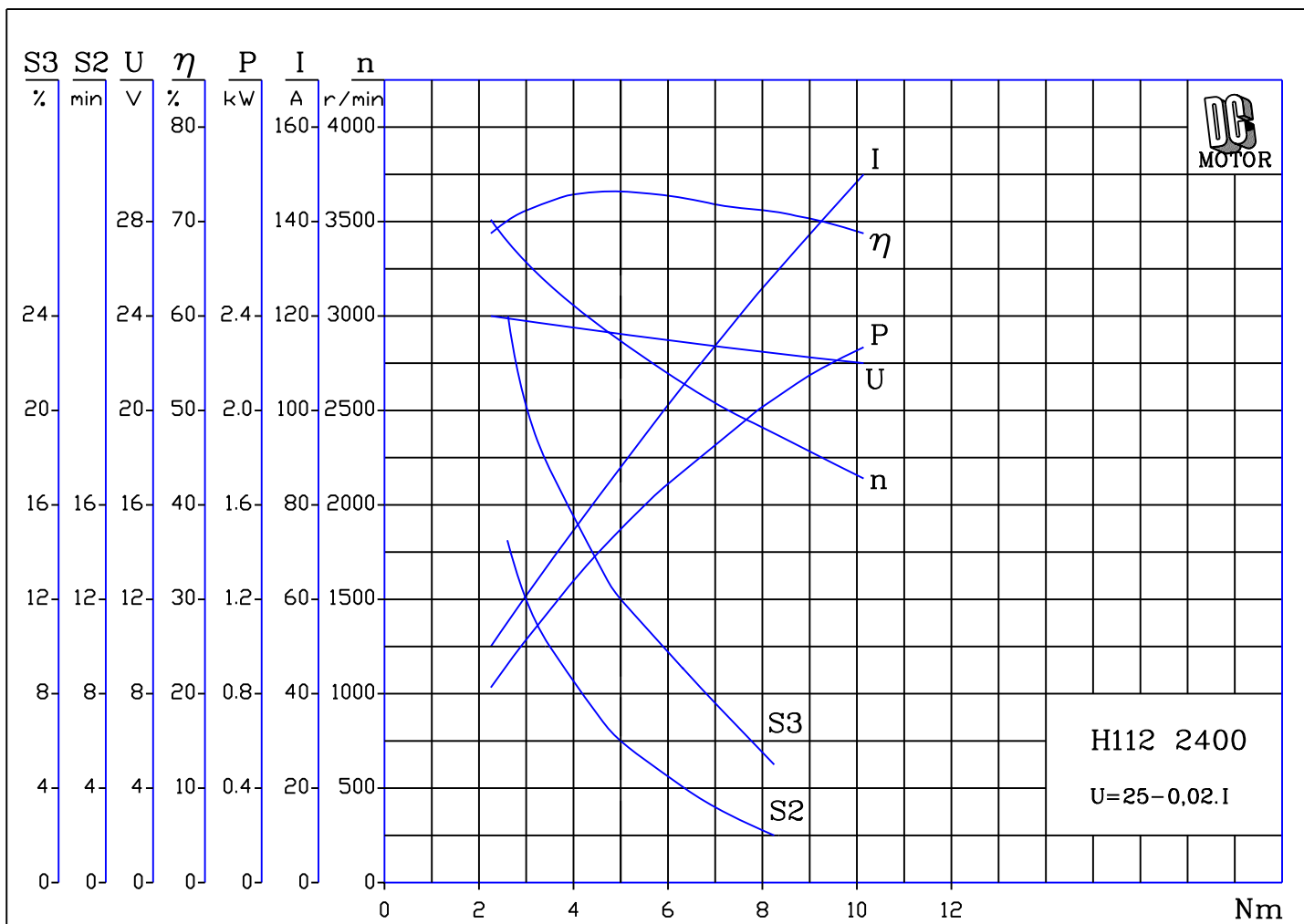
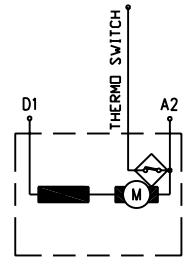
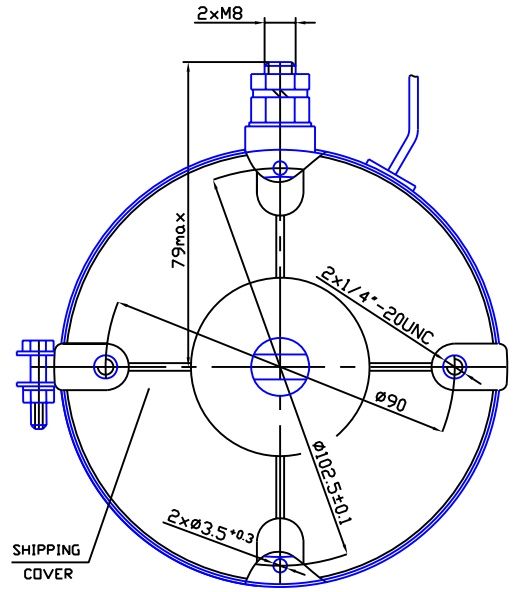
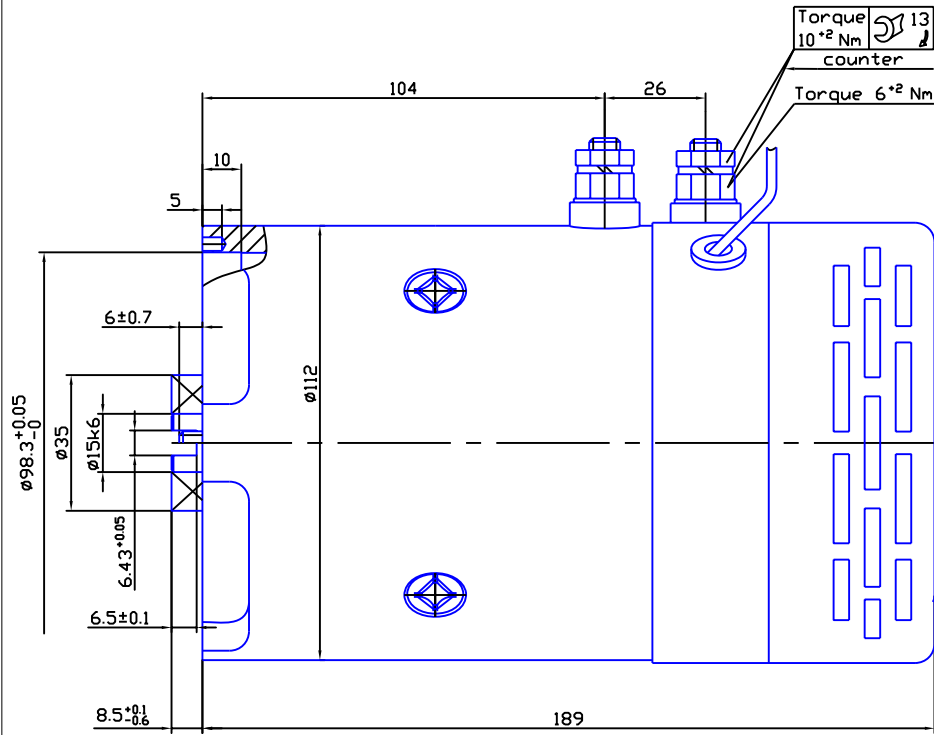


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 2,0/23 1206L	12	2,0	2300	S2-3min	CCWDE	IP20	fig.1
MH112 2,0/23 2406L	24	2,0	2300	S2-5min	CCWDE	IP20	fig.2

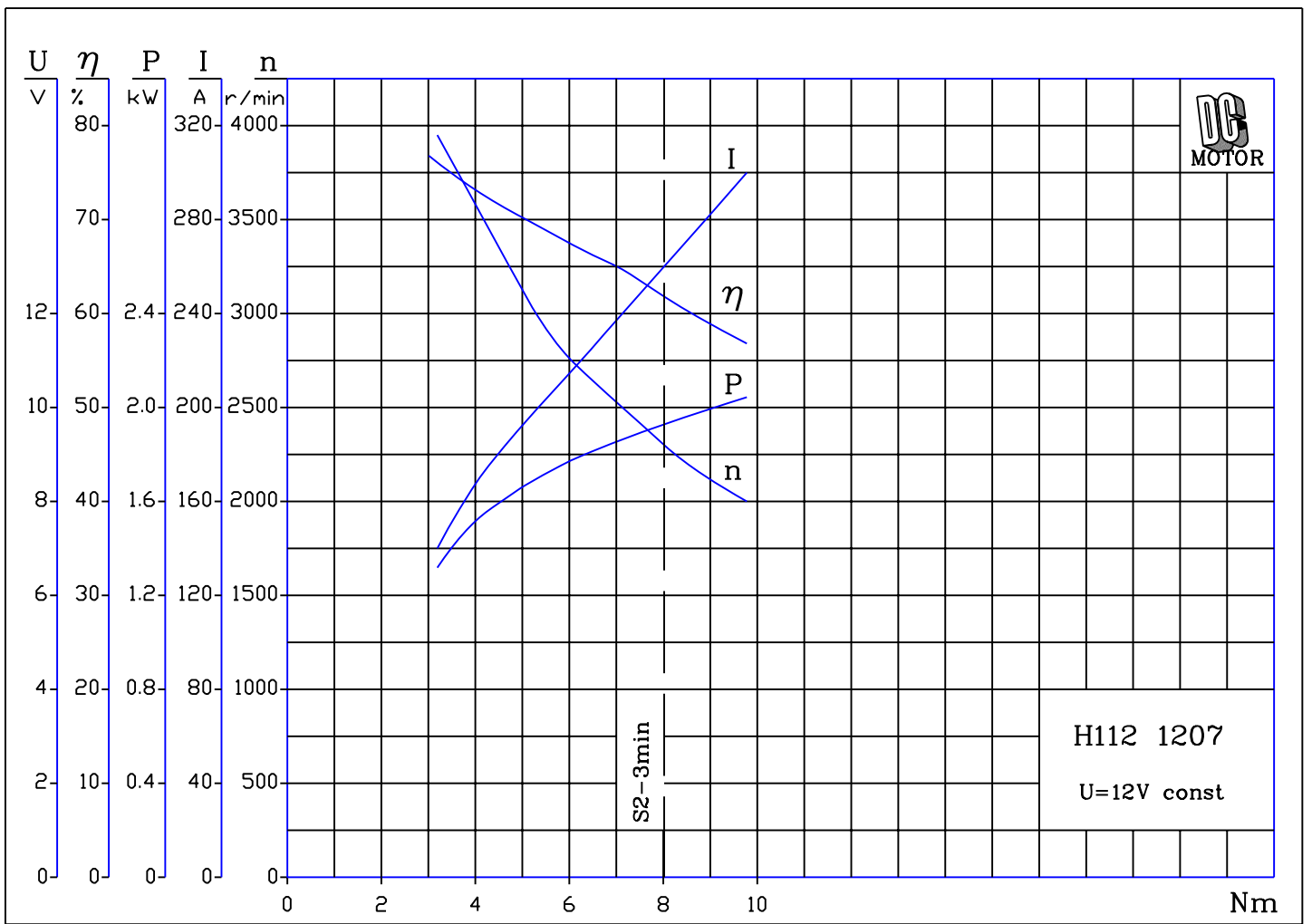


fig.1

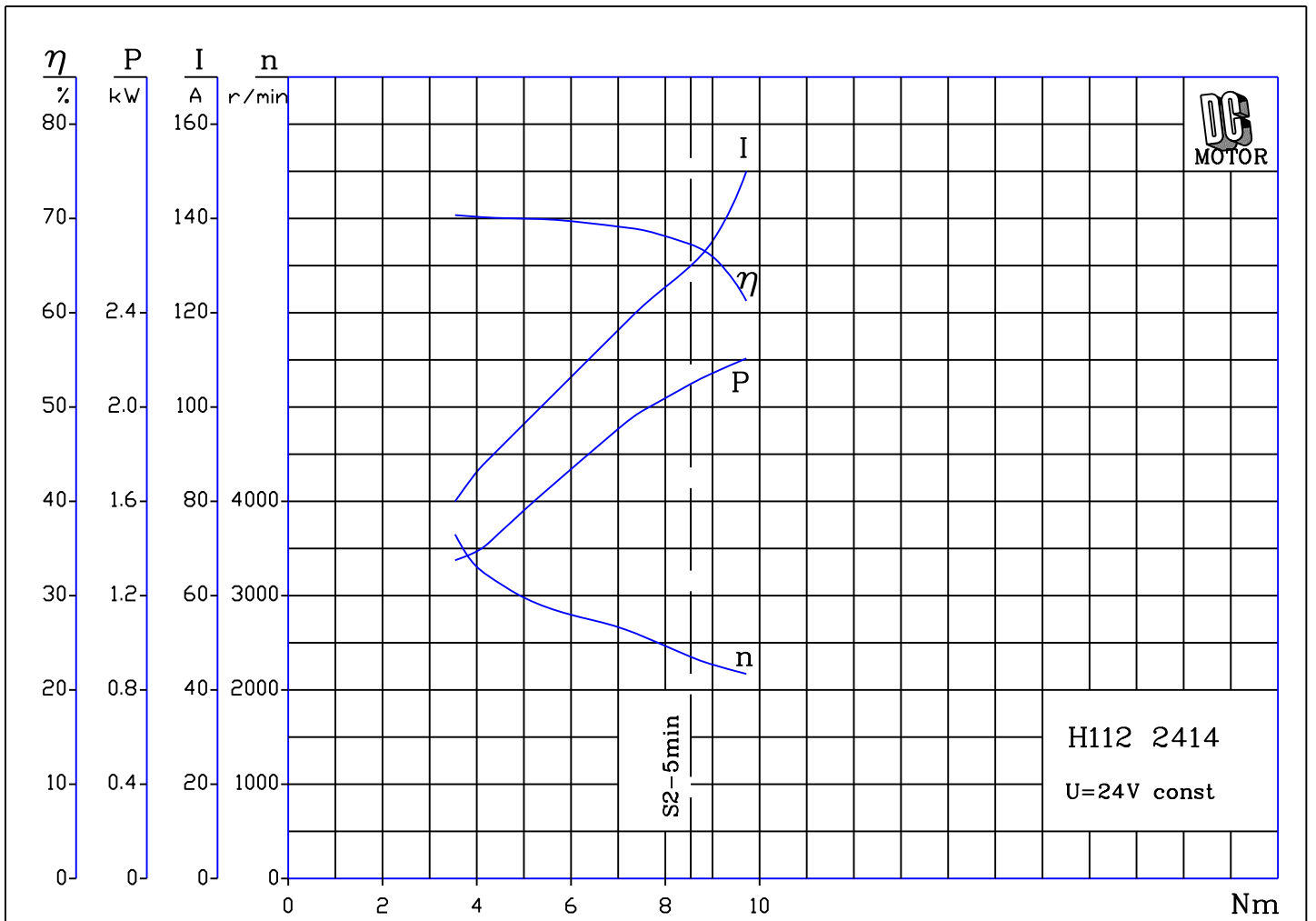
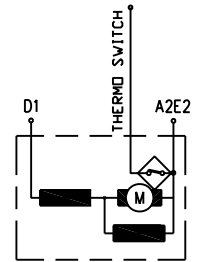
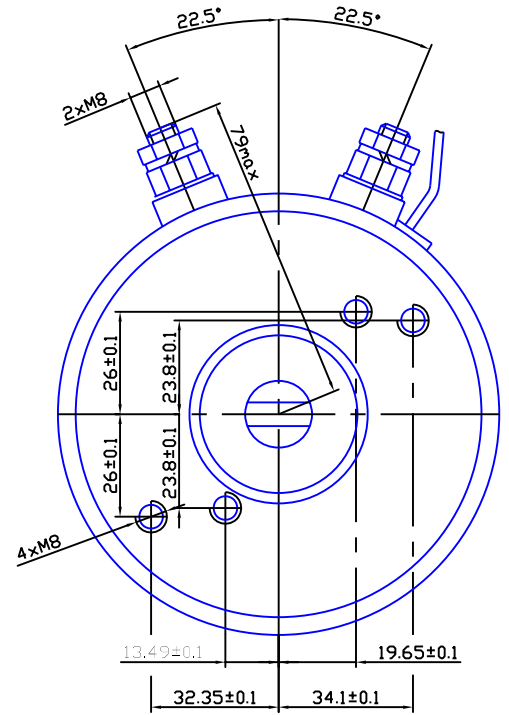
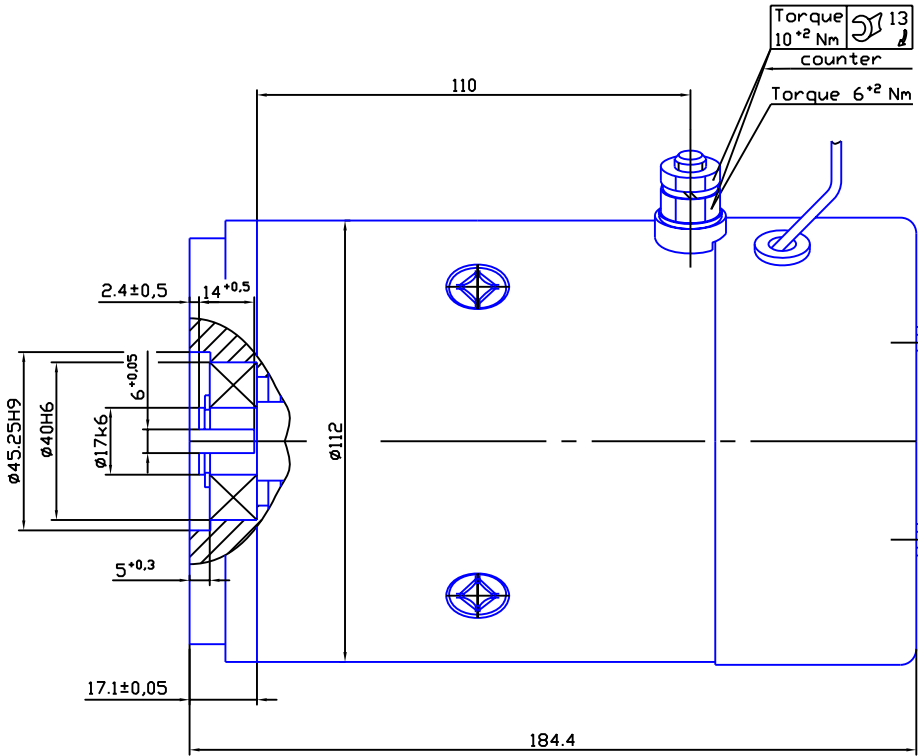


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH112 2,0/23 1207	12	2,0	2300	S2-1.5min	CWDE	IP44	fig.1
MH112 2,0/23 2407	24	2,0	2300	S2-2min	CWDE	IP44	fig.2
MH112 1,5/30 3607	36	1,5	3000	S2-6min	CWDE	IP44	fig.3
MH112 2.0/24 7207	72	2,0	2400	S2-2min	CWDE	IP44	fig.4

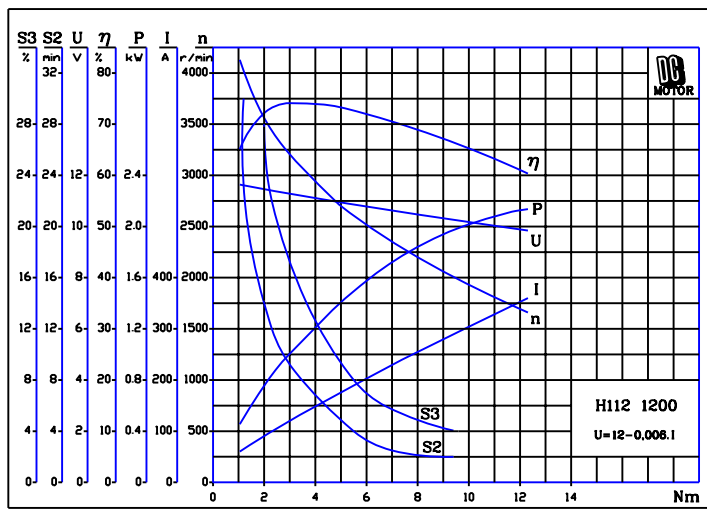


Fig.1

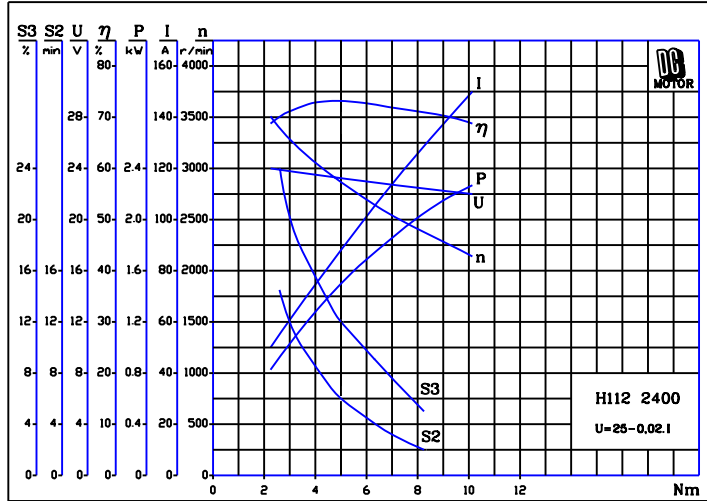


Fig.2

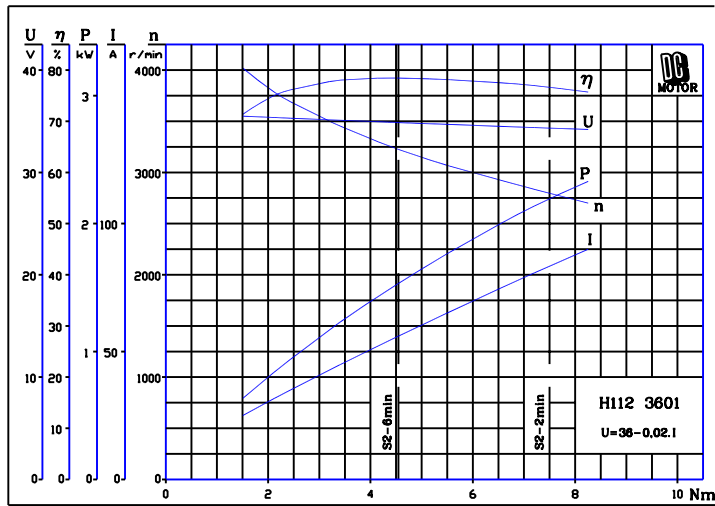


Fig.3

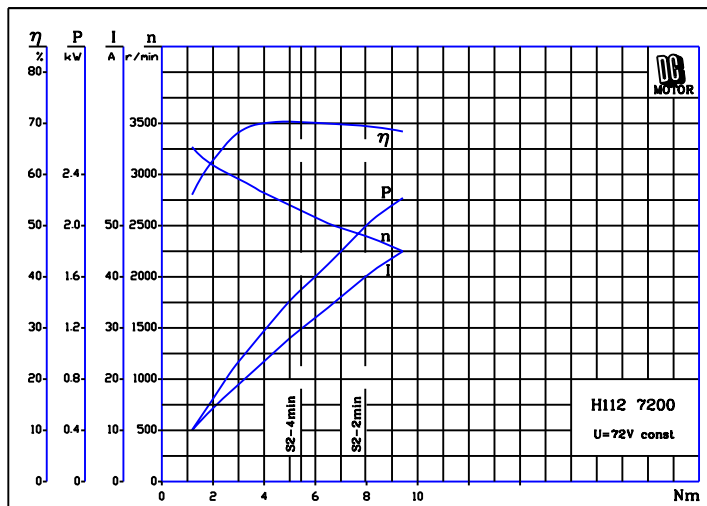
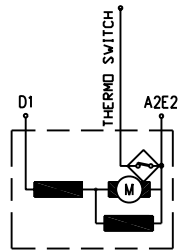
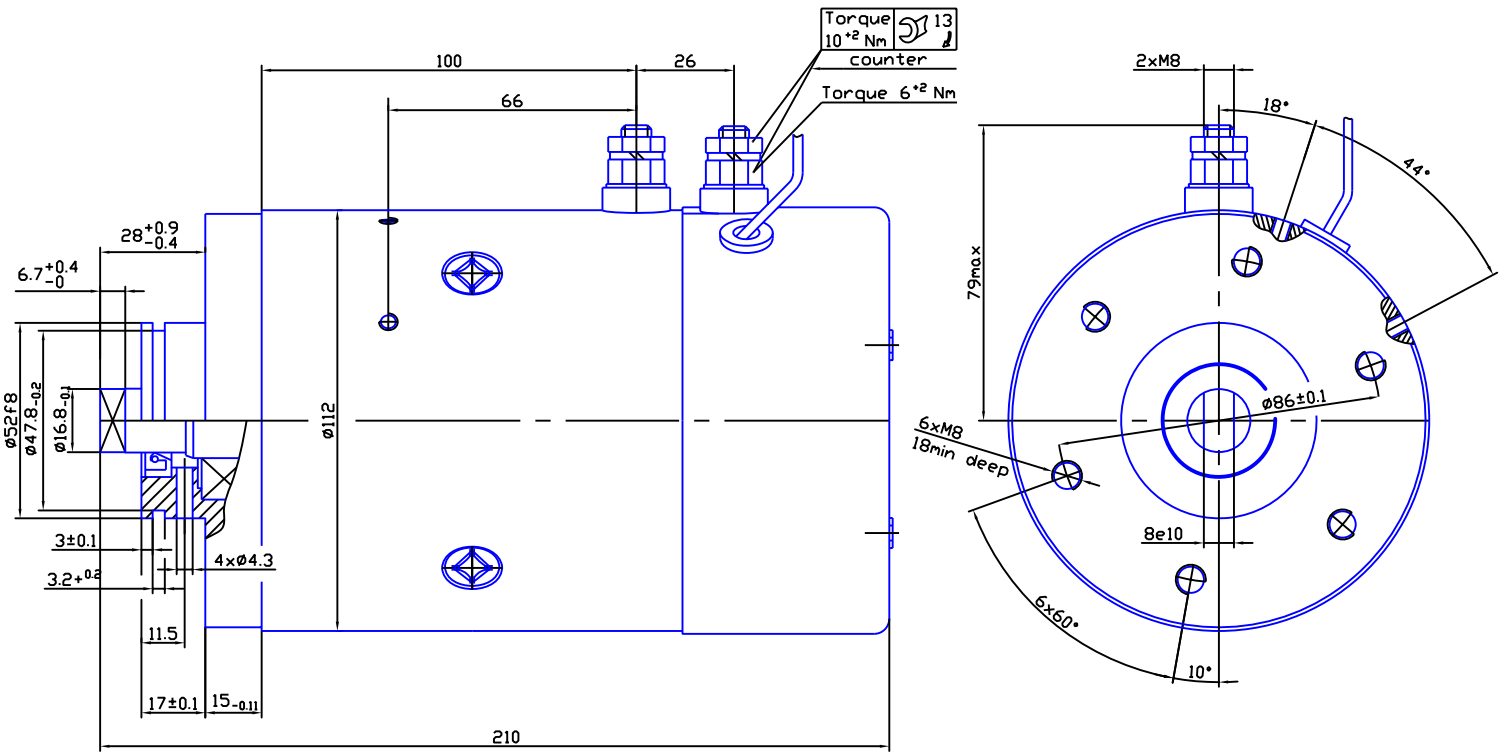


Fig.4



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1,5/25 1208	12	1,5	2500	S2-4min	CWDE	IP44	fig.1
MH112 2,2/22 2408	24	2,2	2200	S2-2min	CWDE	IP44	fig.2

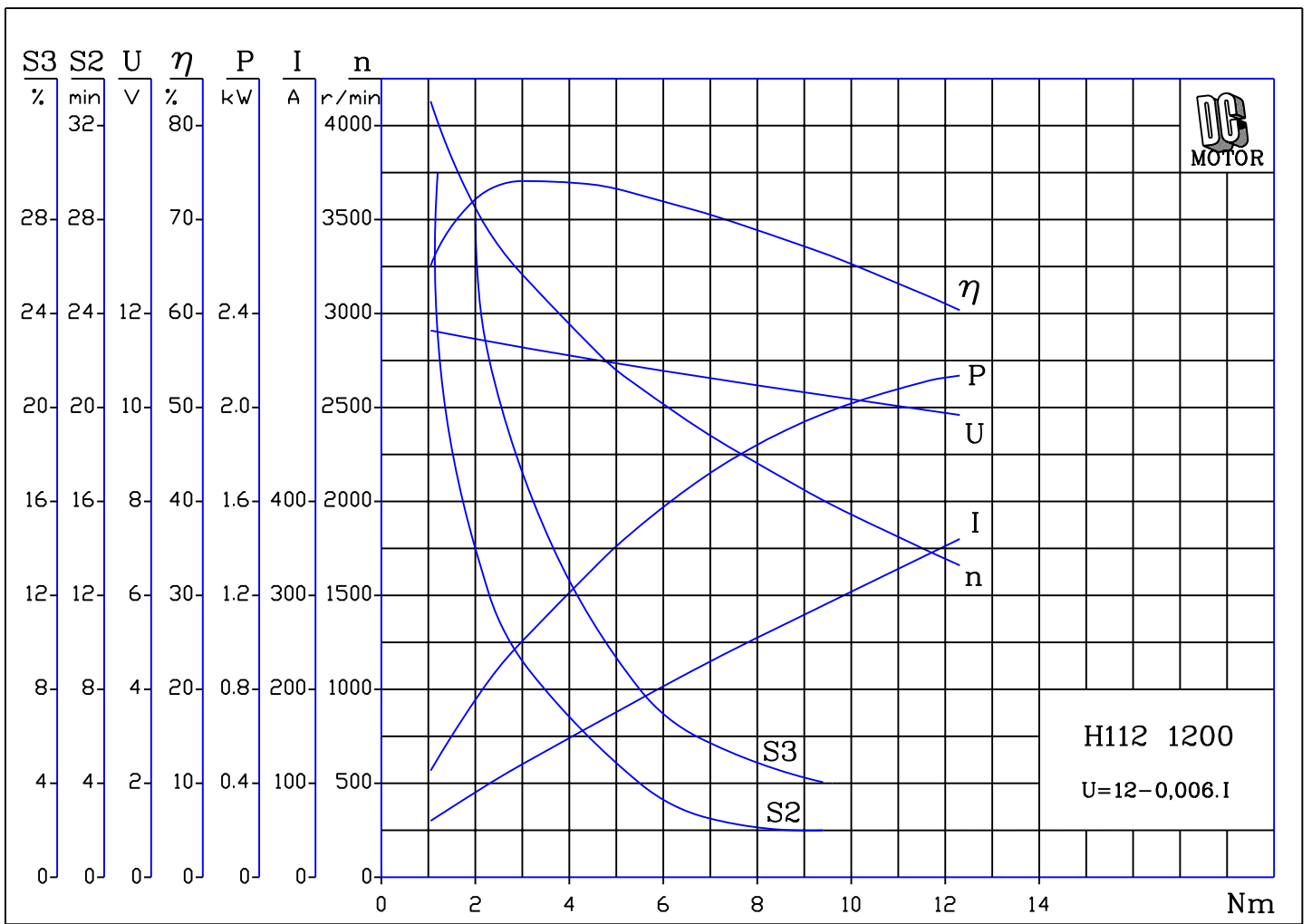


fig.1

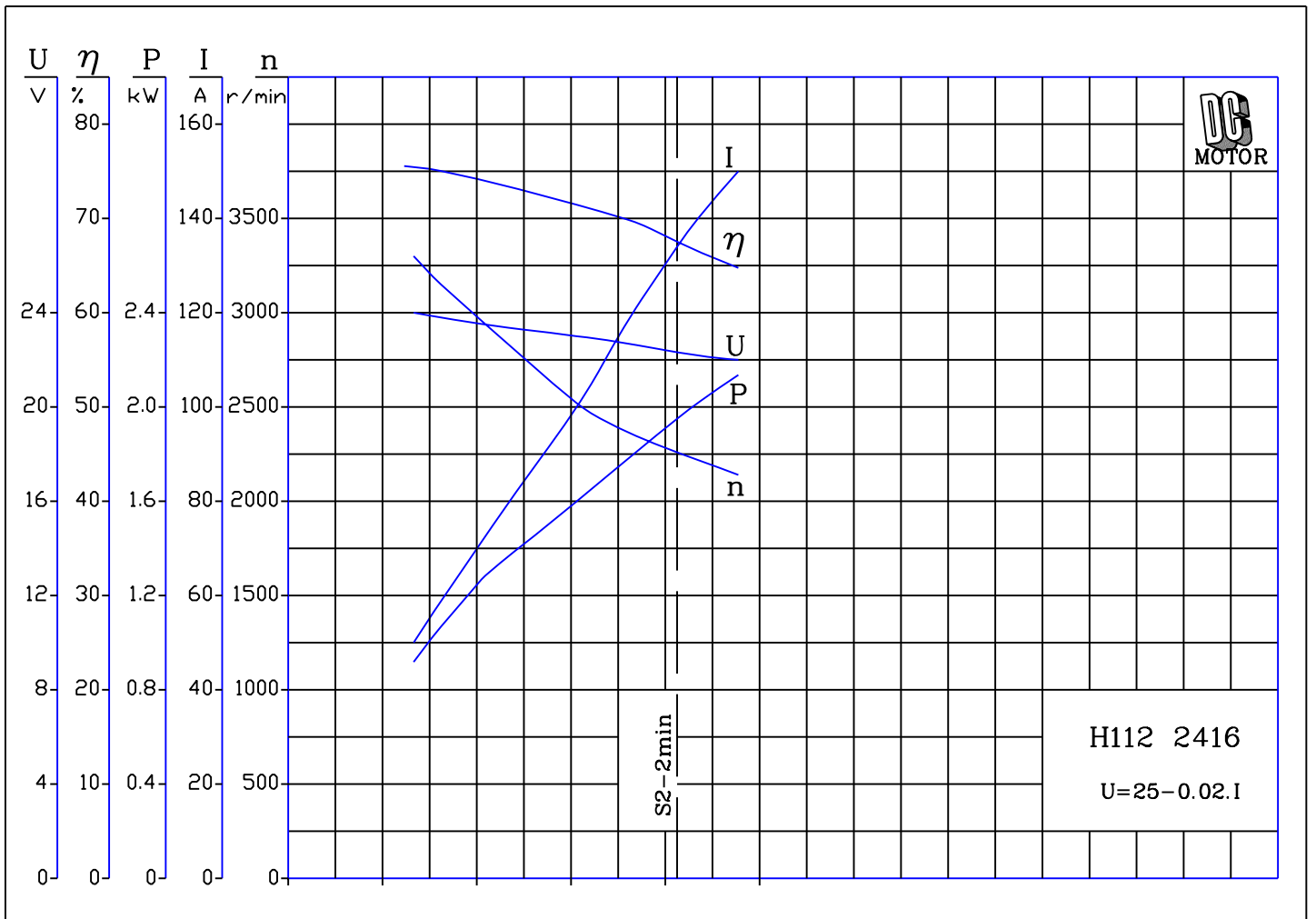
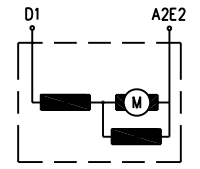
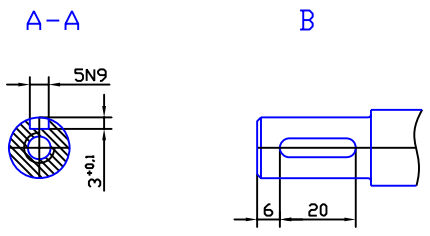
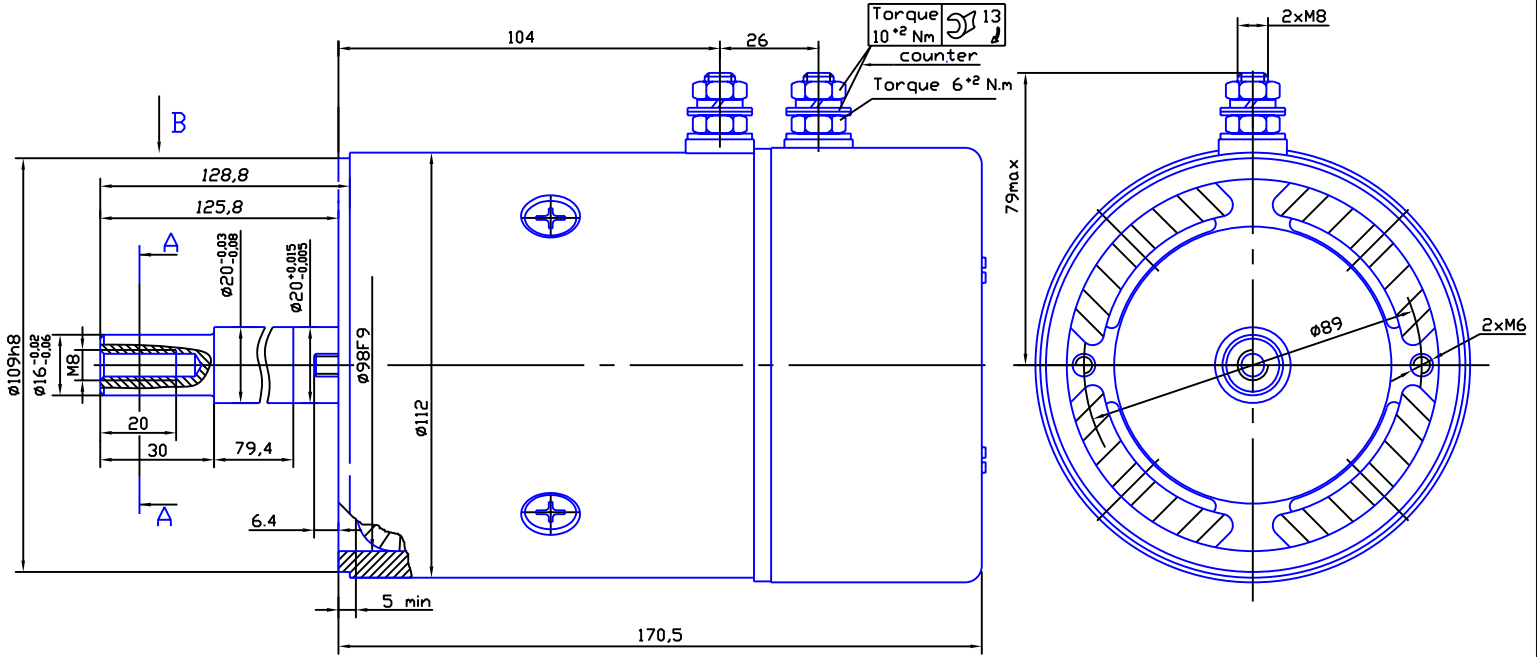


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 0.9/40 1210L	12	0,9	4000	S2-15min	CCWDE	IP44	fig.1
MH112 0.9/40 2410L	24	0,9	4000	S2-15min	CCWDE	IP44	fig.2
MH112 0.9/40 3610L	36	0,9	4000	S2-15min	CCWDE	IP44	fig.3

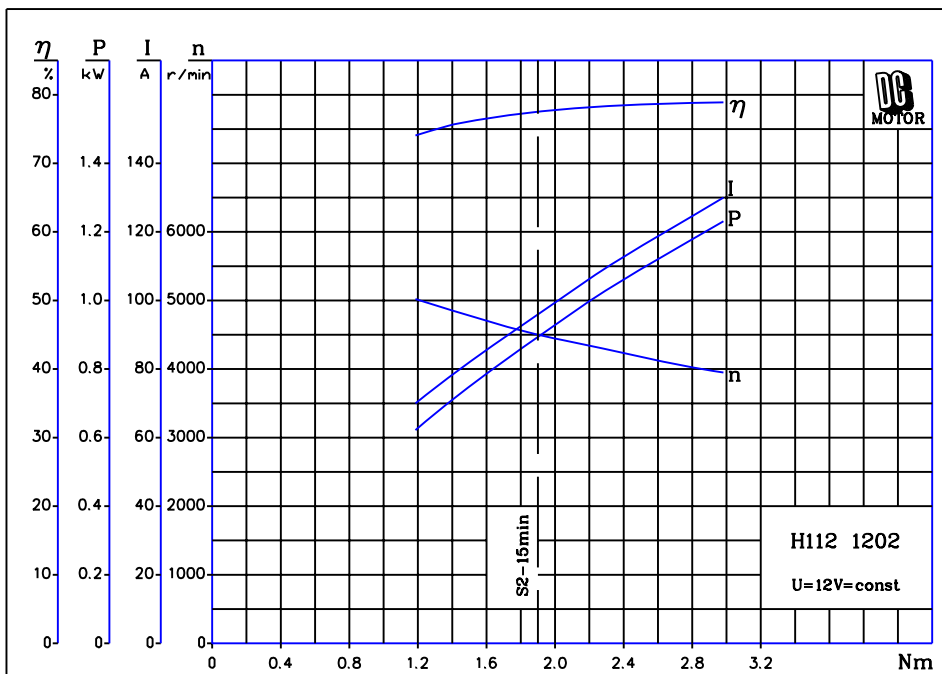


fig.1

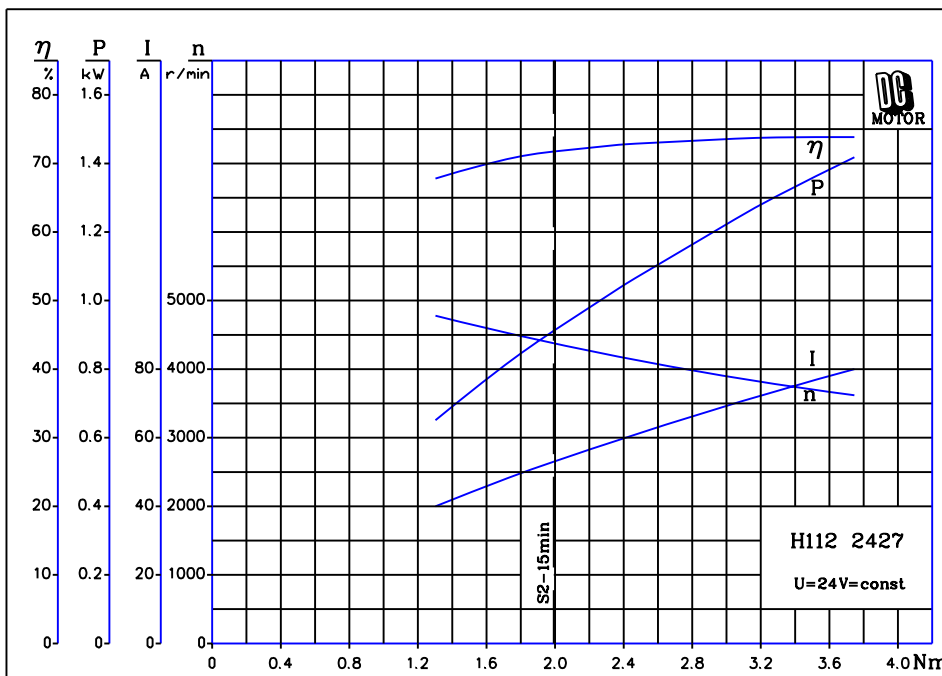


fig.2

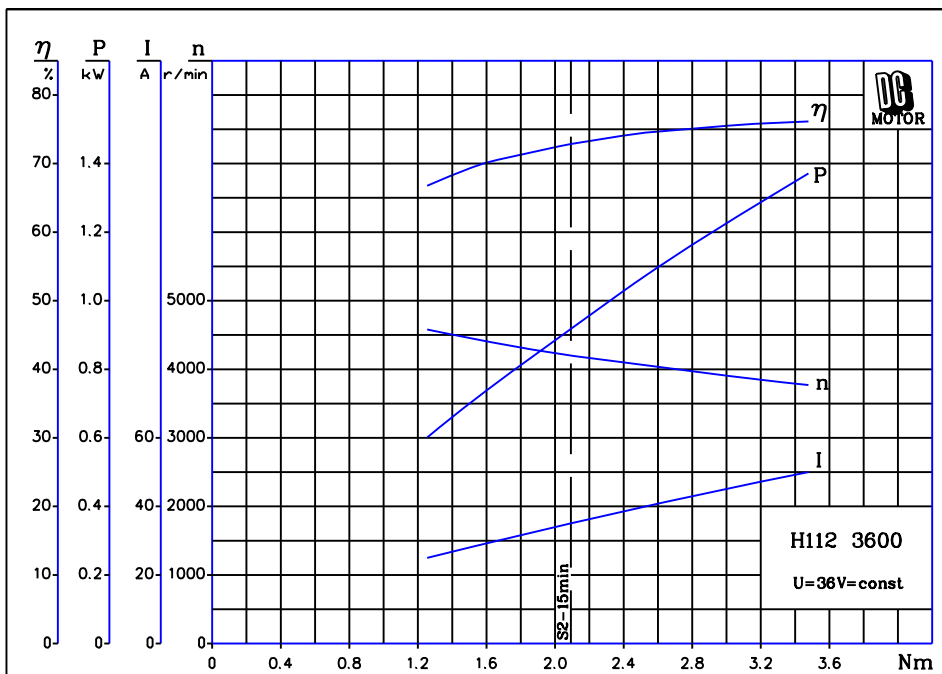
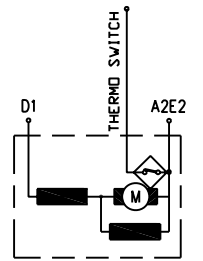
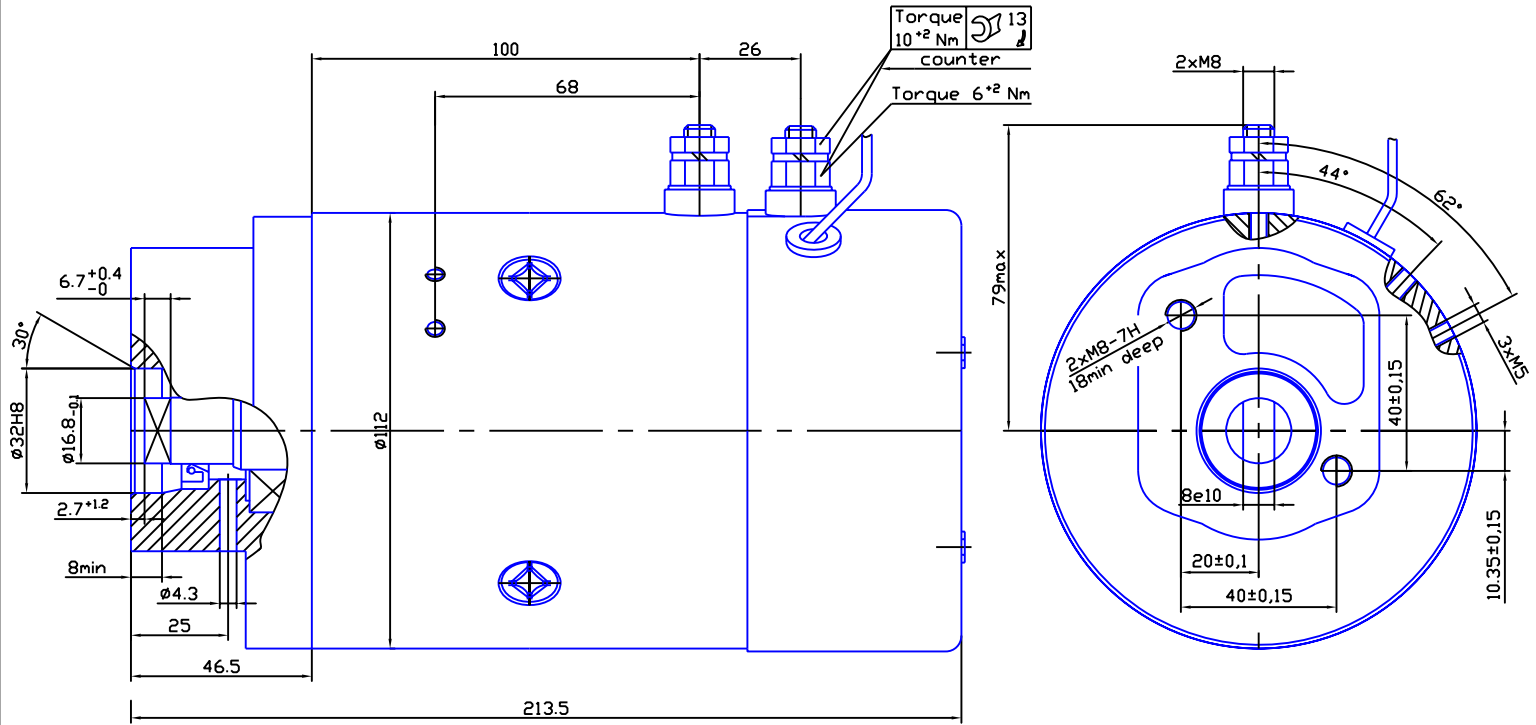


fig.3



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1,5/25 1214	12	1,5	2500	S2-4min	CWDE	IP44	fig.1
MH112 2,2/22 2414	24	2,2	2200	S2-2min	CWDE	IP44	fig.2
MH112 1,5/28 4814	48	1,5	2800	S2-5min	CWDE	IP44	fig.3

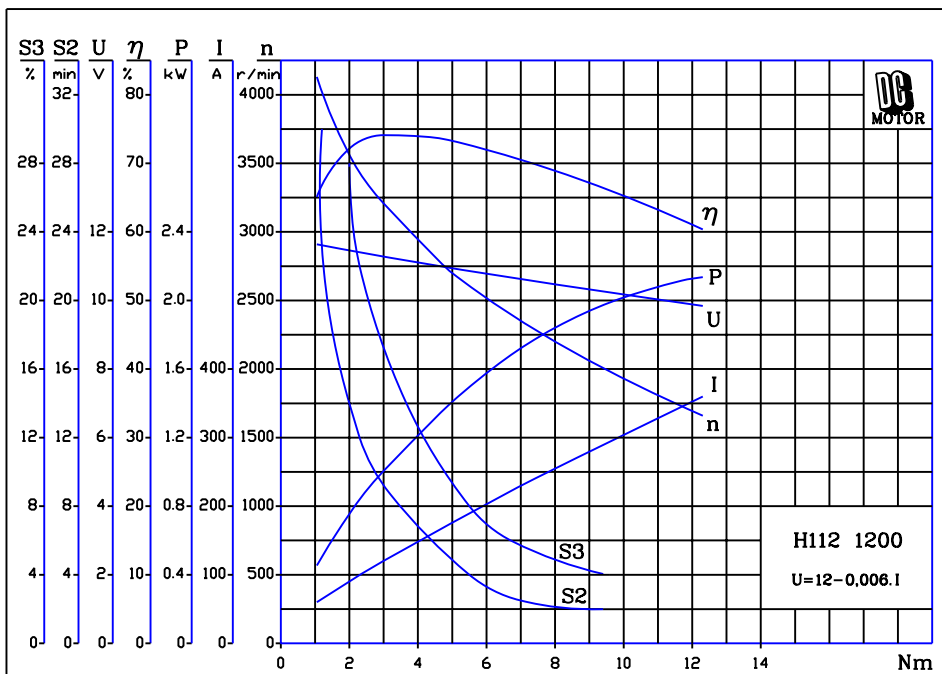


fig.1

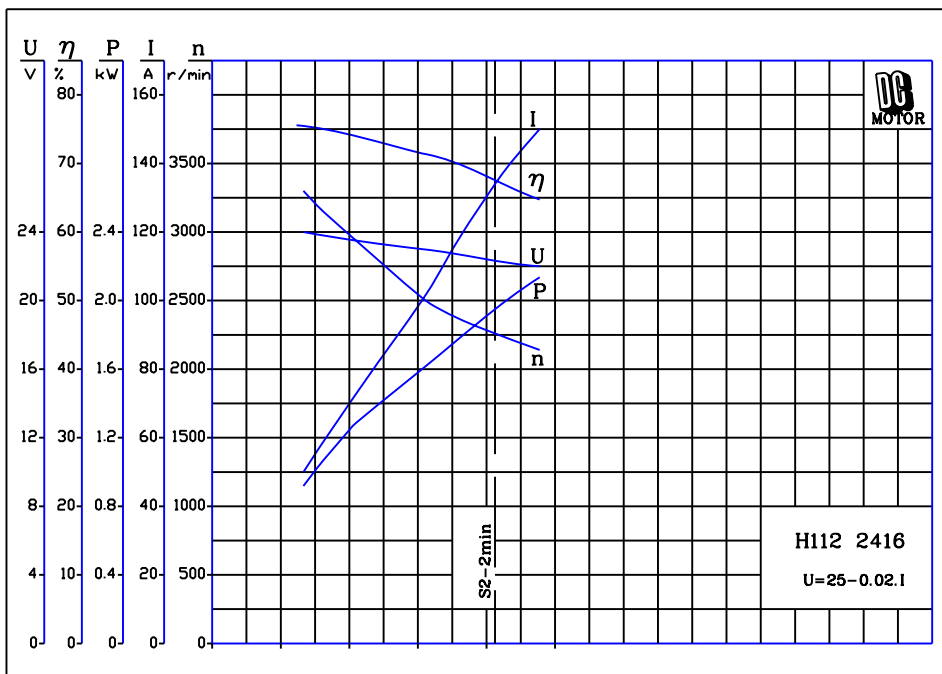


fig.2

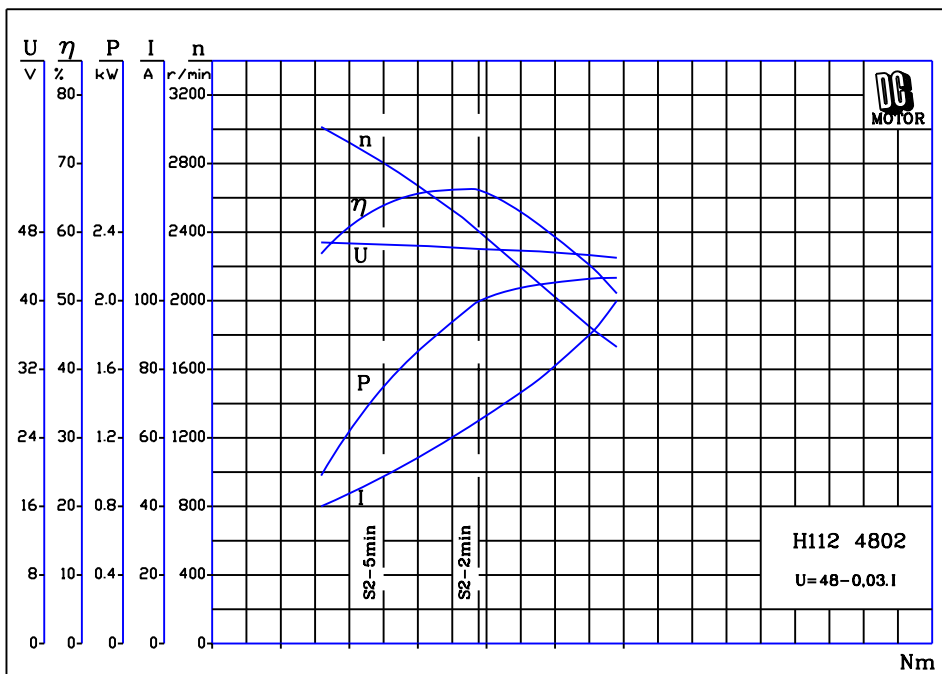
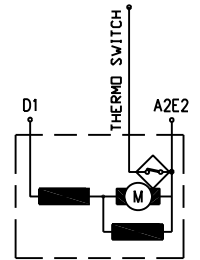
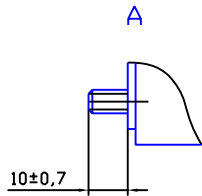
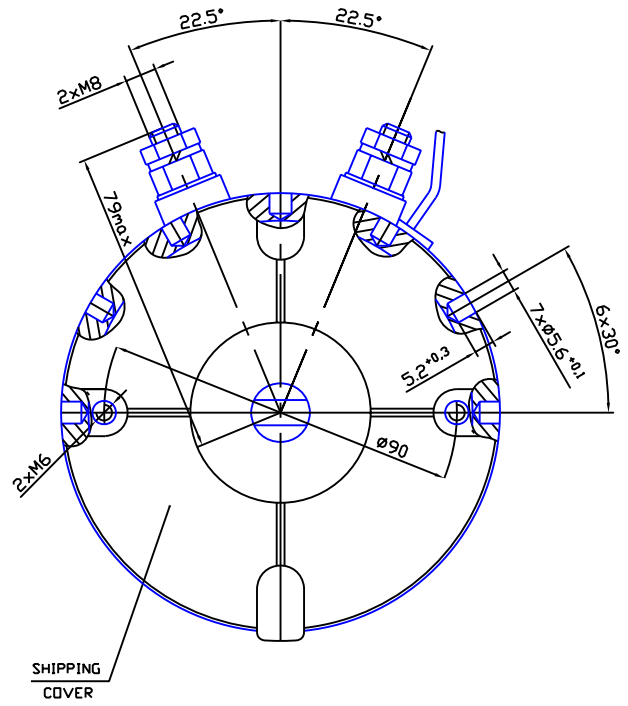
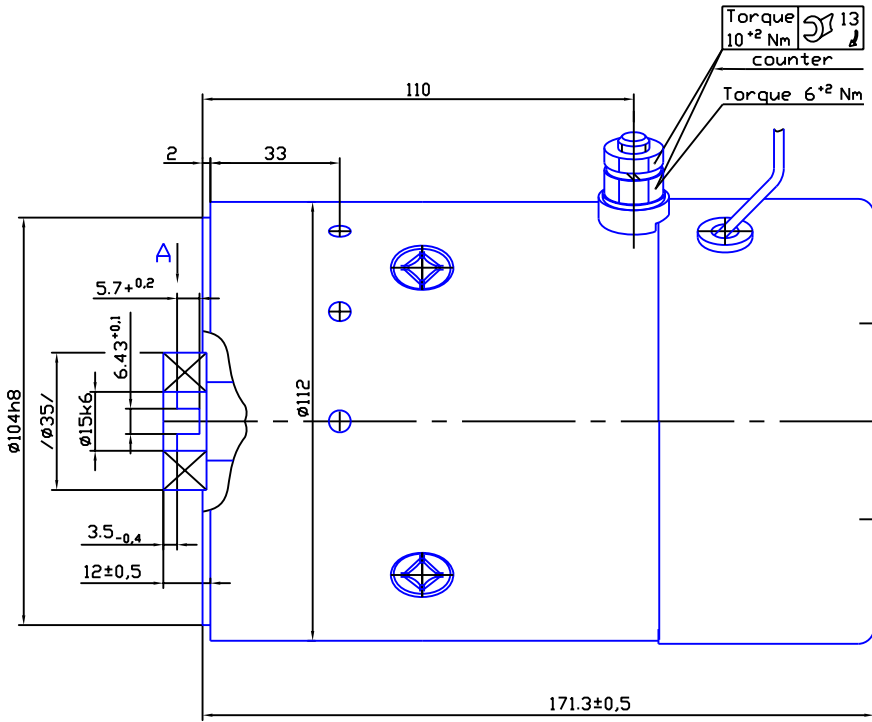


fig.3



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 2,0/23 1216	12	2,0	2300	S2-1.5min	CWDE	IP44	fig.1
MH112 2,0/23 2416	24	2,0	2300	S2-2min	CWDE	IP44	fig.2

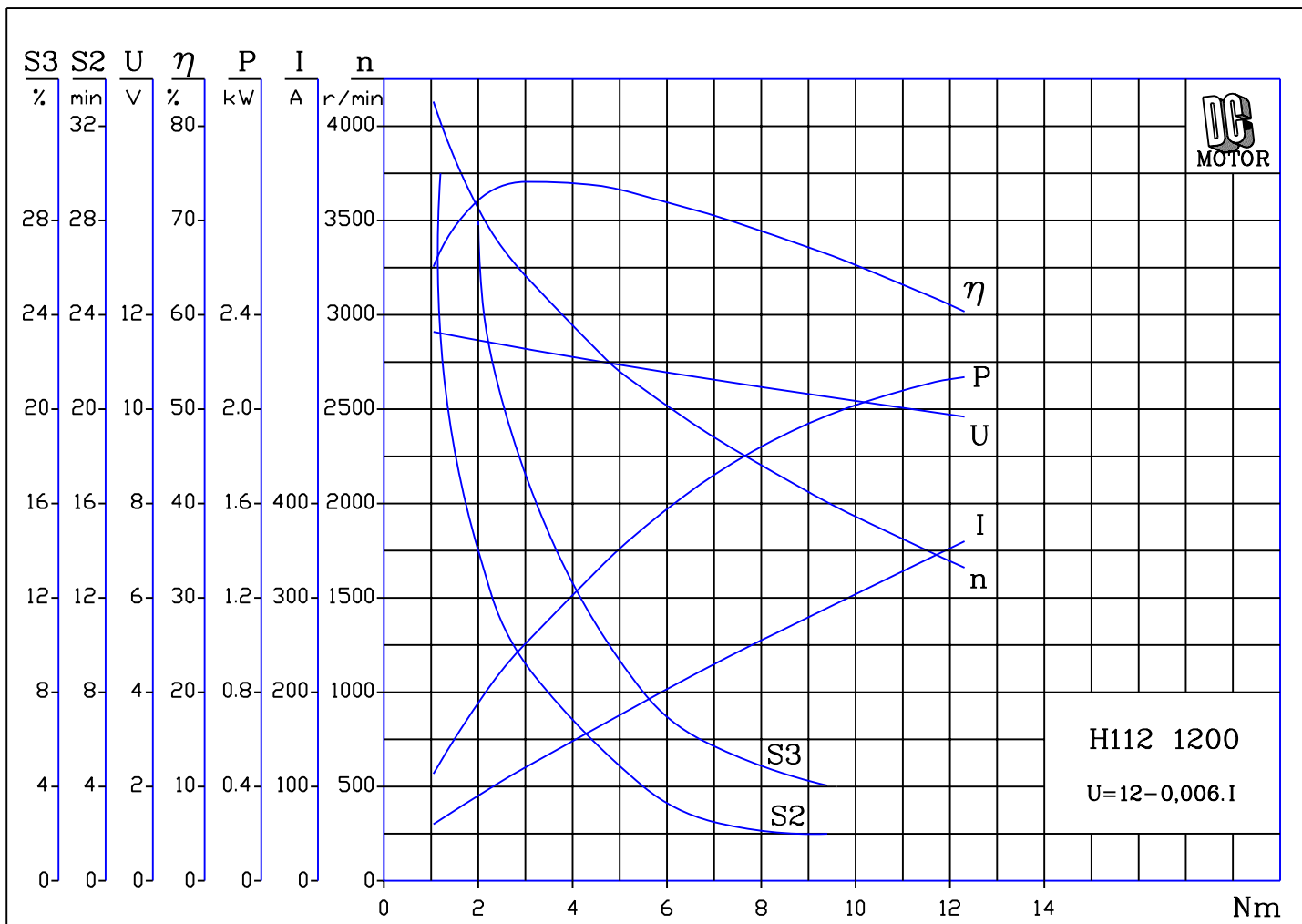


fig.1

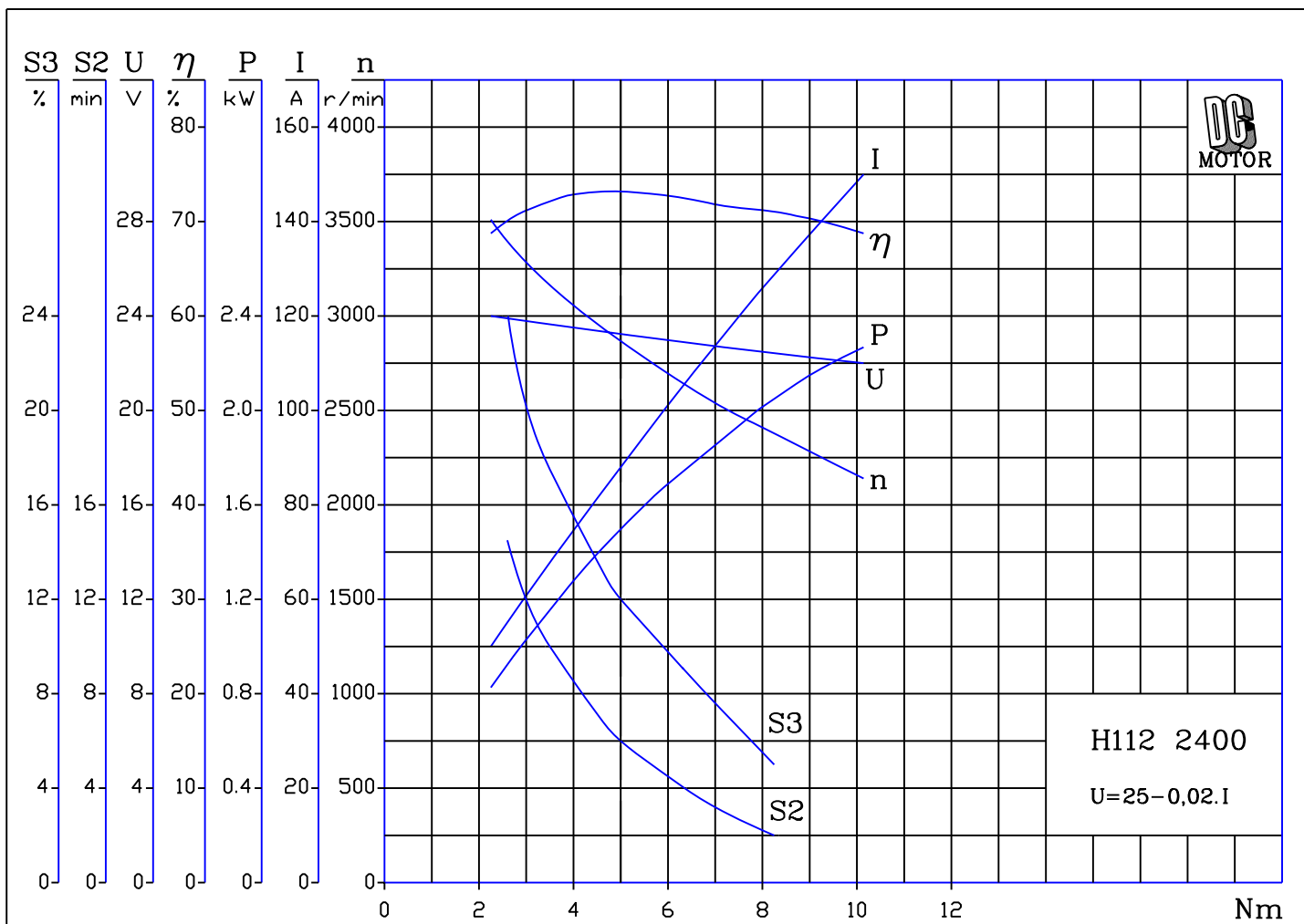
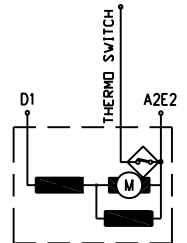
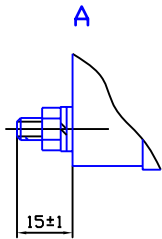
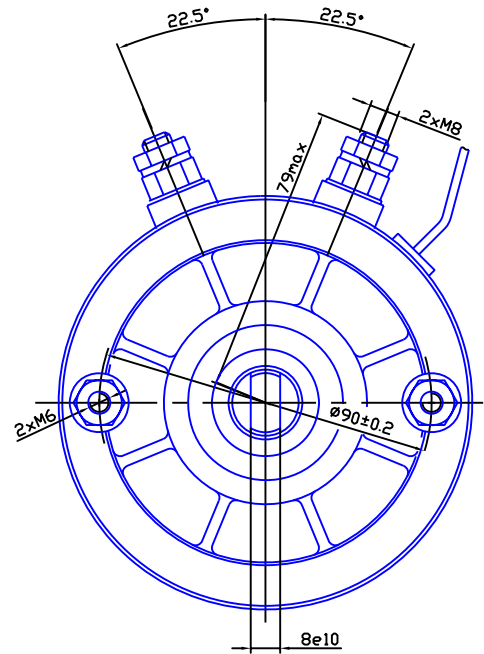
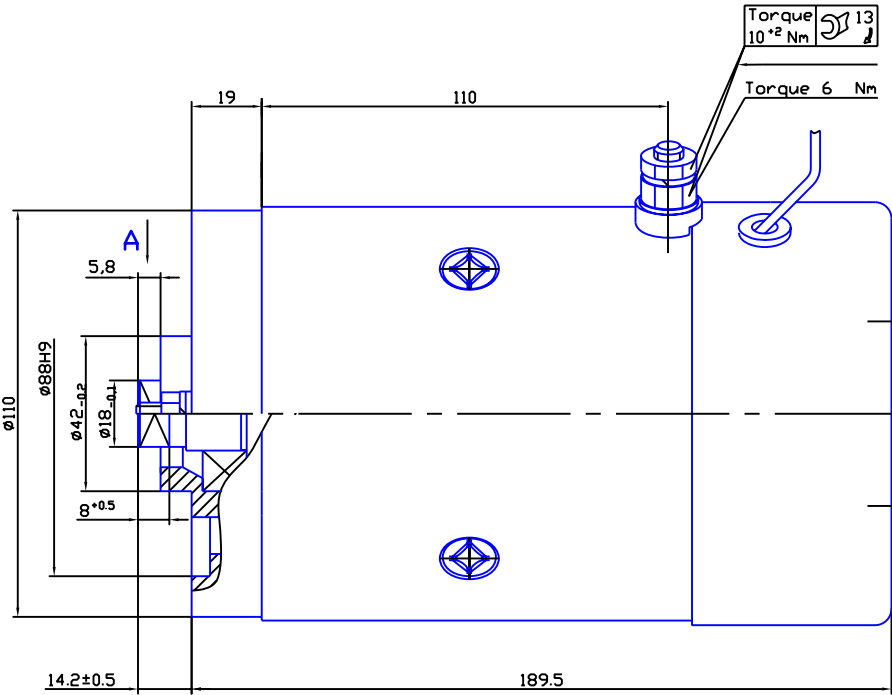


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1,5/25 1219L	12	1,5	2500	S2-4min	CCWDE	IP44	fig.1
MH112 2,1/22 2419L	24	2,1	2200	S2-2min	CCWDE	IP44	fig.2
MH112 2,0/24 4819	48	2,0	2400	S2-2min	CWDE	IP44	fig.3
MH112 1,5/27 7219	72	1,5	2700	S2-4min	CWDE	IP44	fig.4

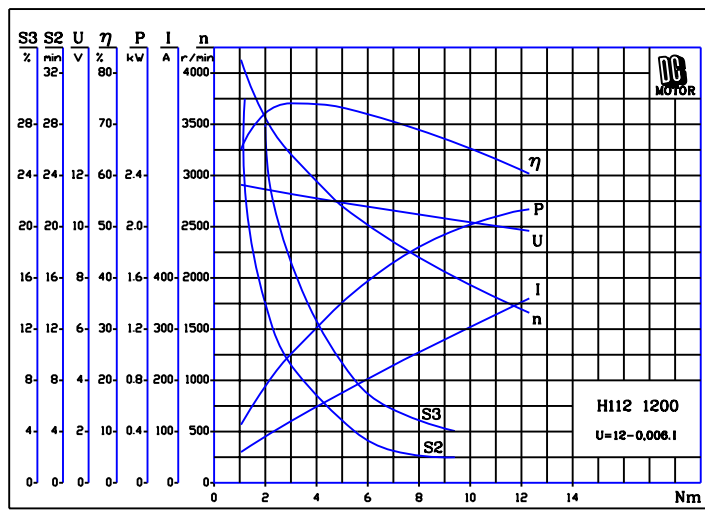


fig.1

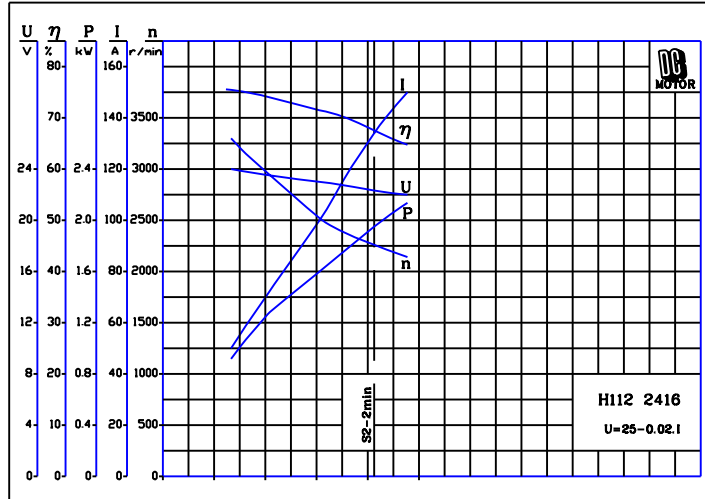


fig.2

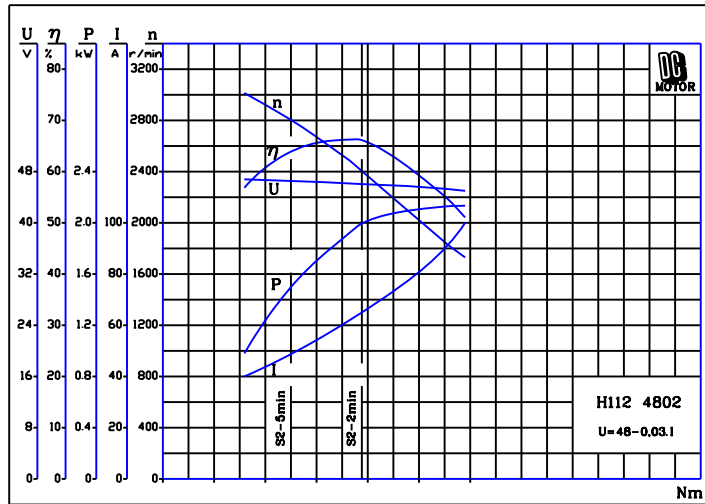


fig.3

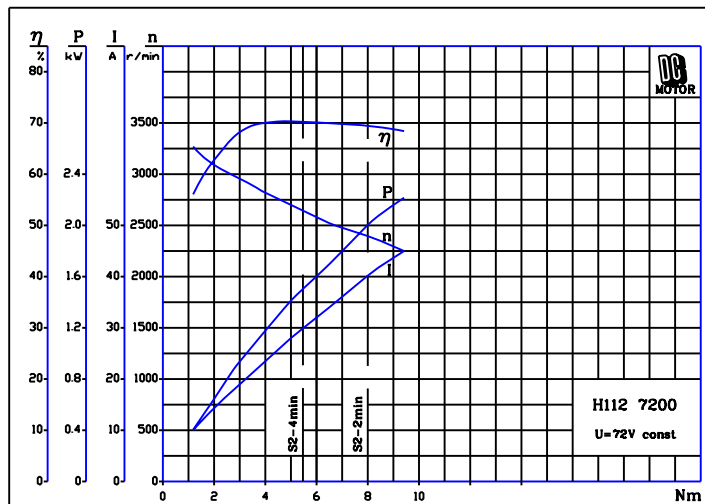
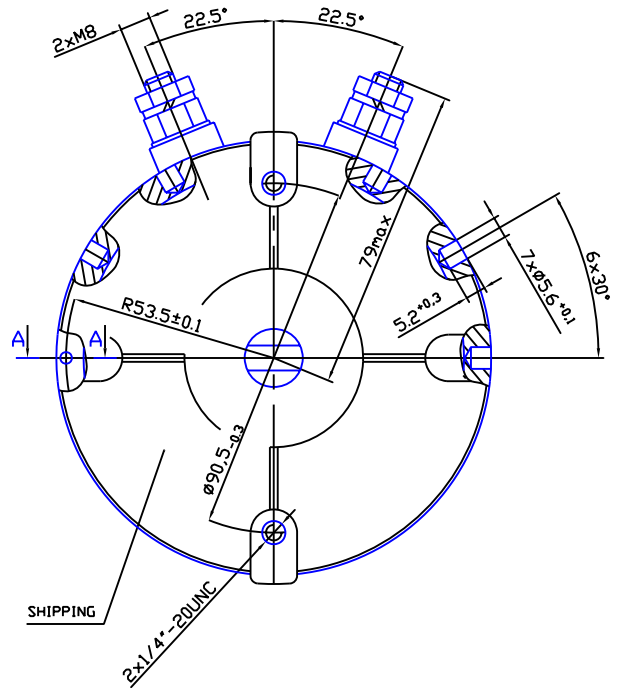
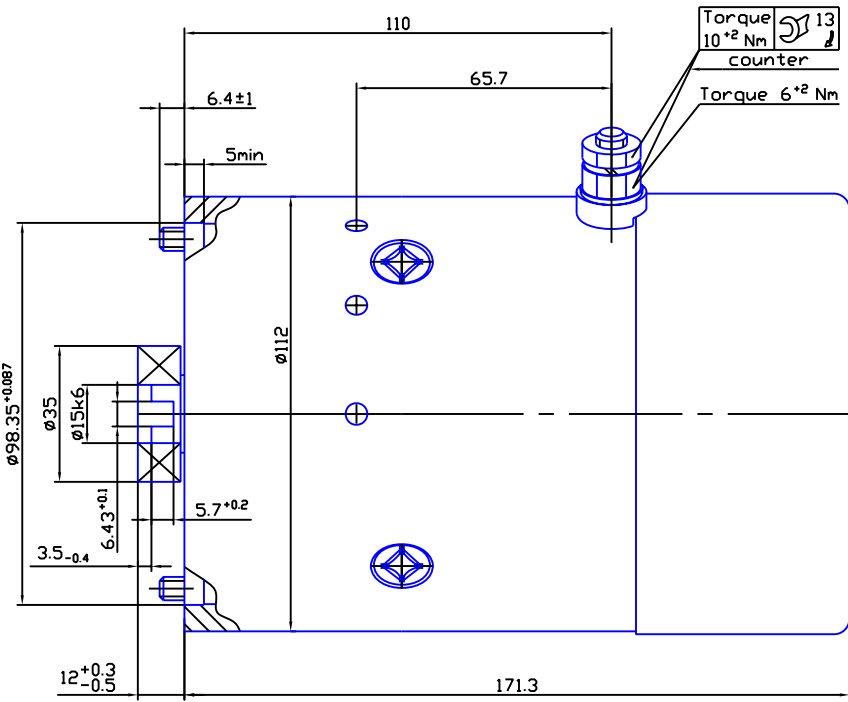
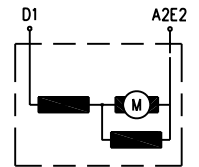
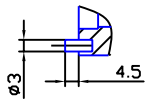


fig.4



A-A



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 2,0/23 1220L	12	2,0	2300	S2-1.5min	CCWDE	IP44	fig.1
MH112 2,0/23 2420L	24	2,0	2300	S2-2min	CCWDE	IP44	fig.2

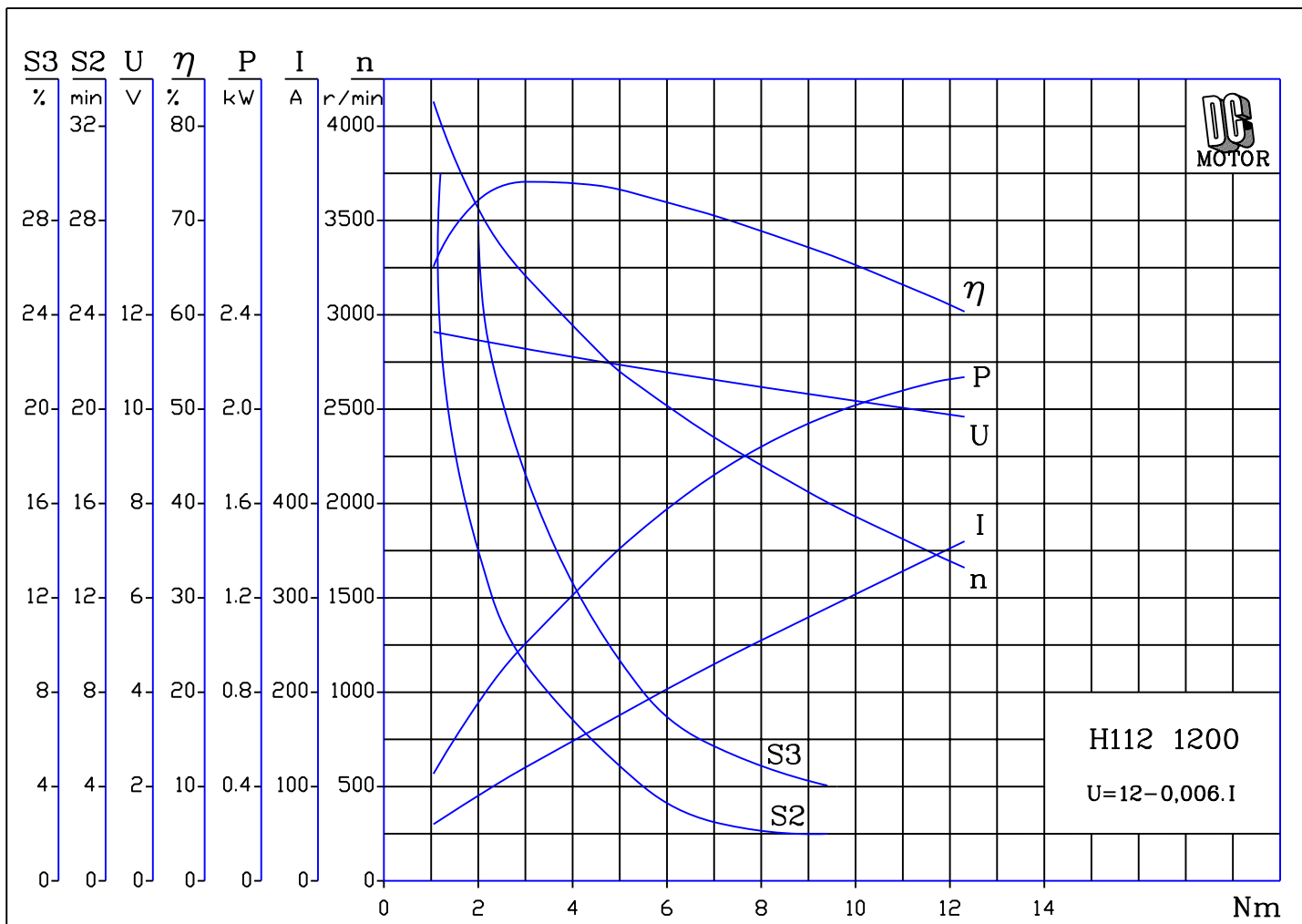


fig.1

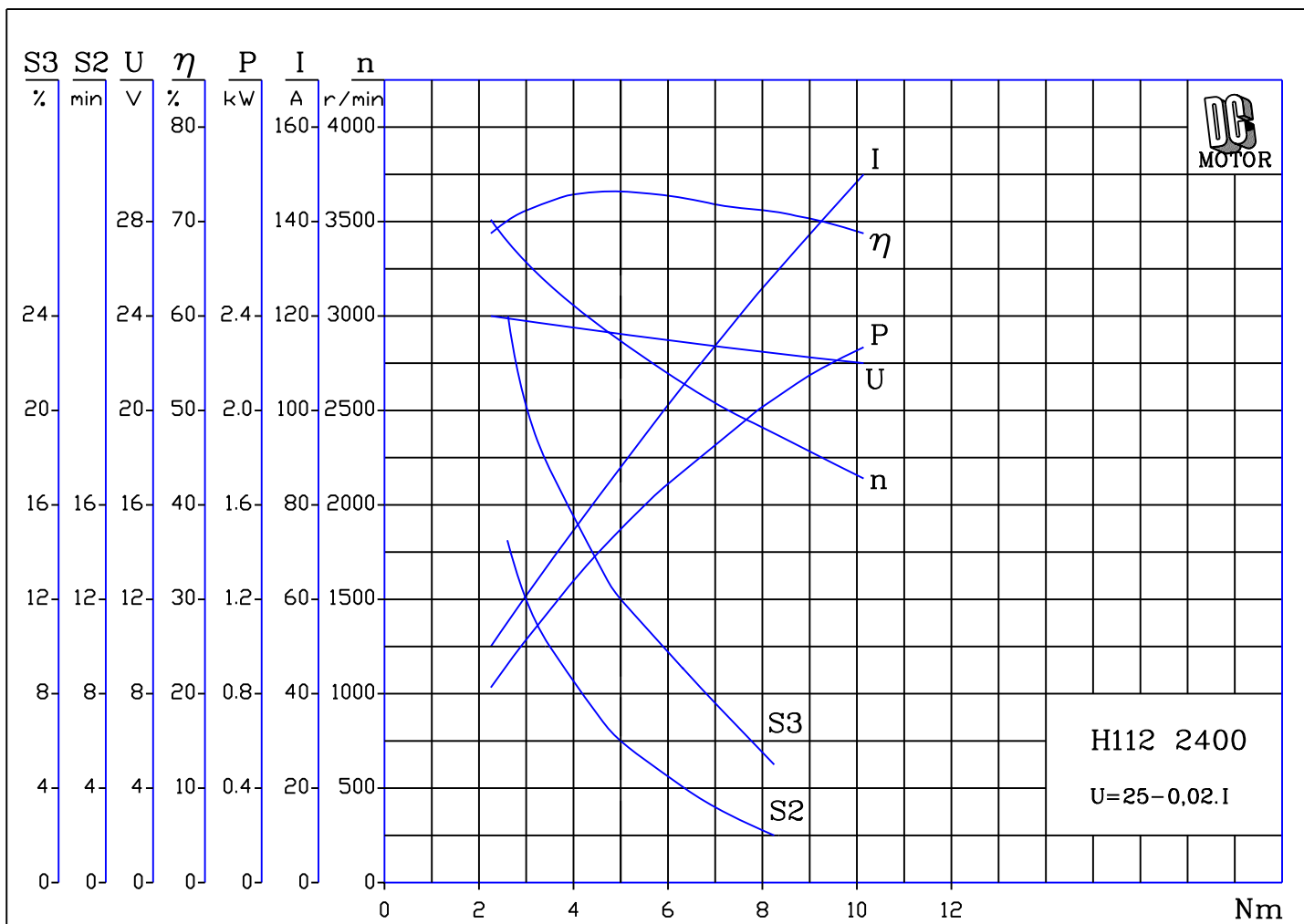
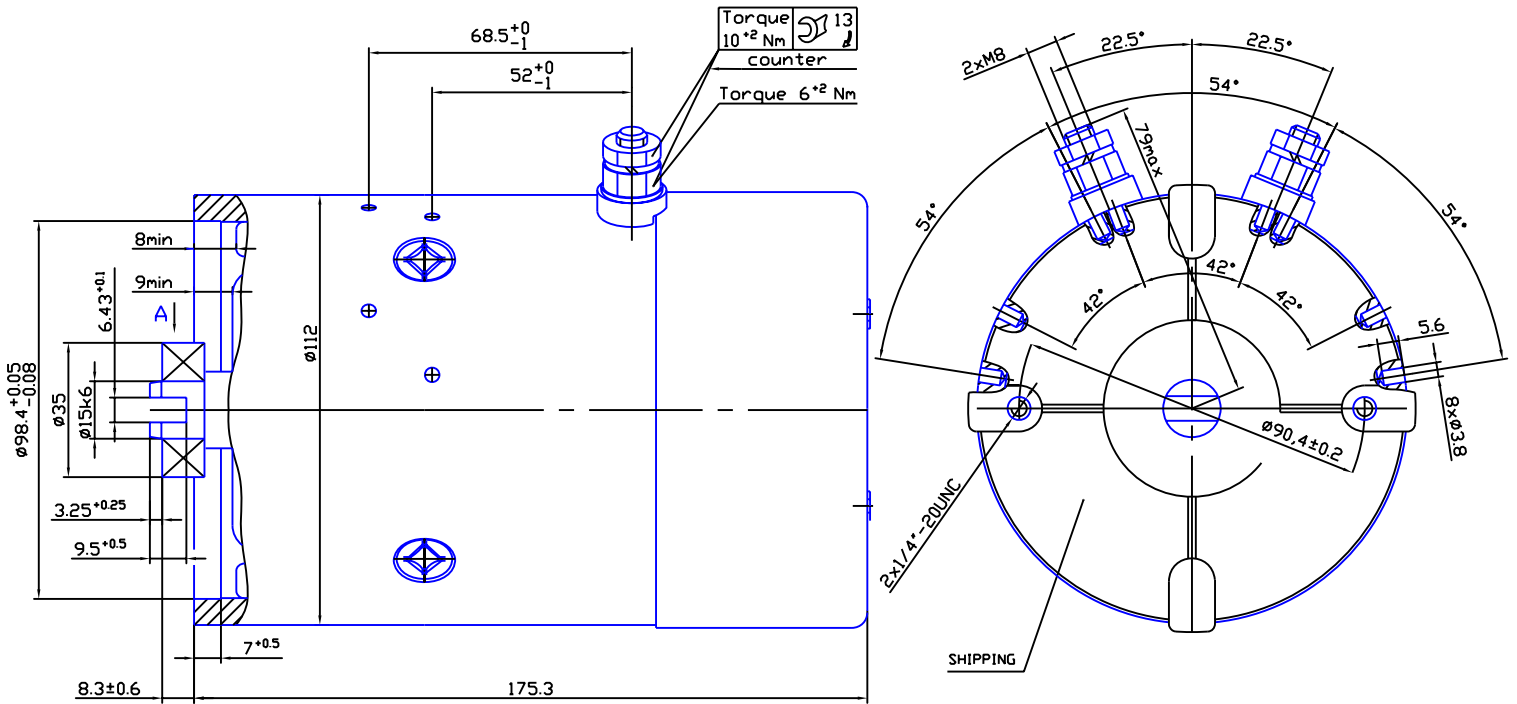
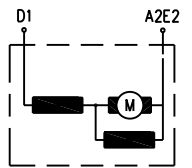
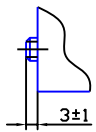


fig.2



A



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 1,6/30 1221	12	1,6	3000	S2-4min	CWDE	IP44	fig.1
MH112 2,2/24 2421	24	2,2	2400	S2-2min	CWDE	IP44	fig.2
MH112 2,2/27 3621	36	2,2	2700	S2-2min	CWDE	IP44	fig.3

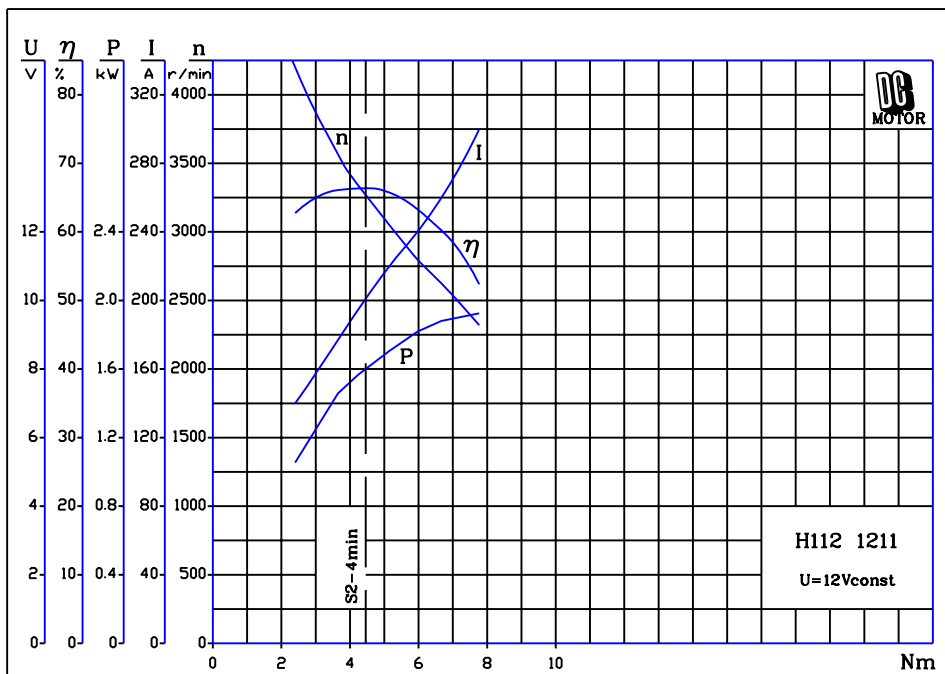


fig.1

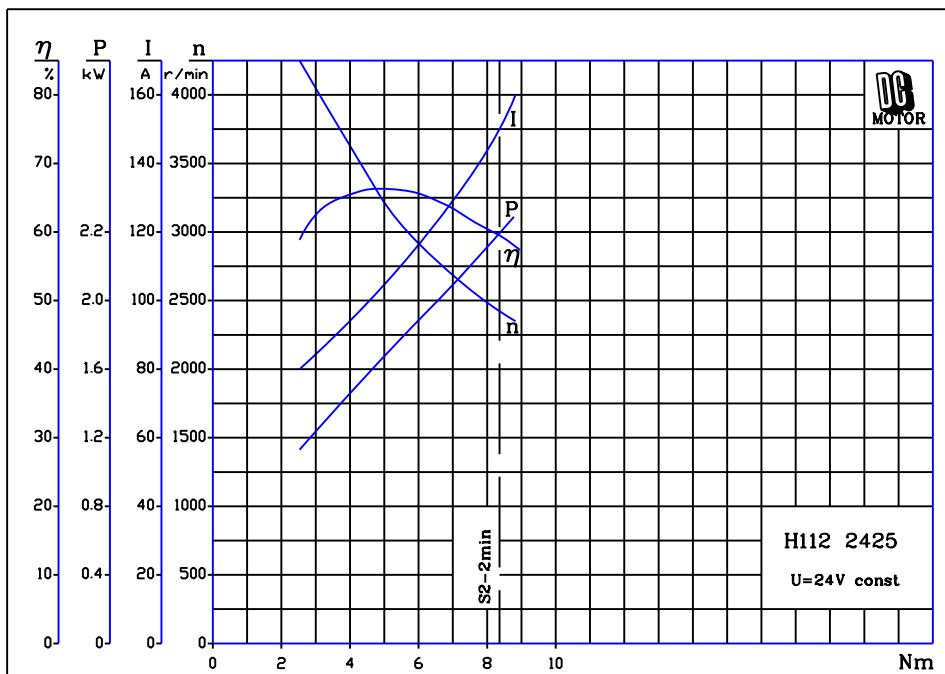


fig.2

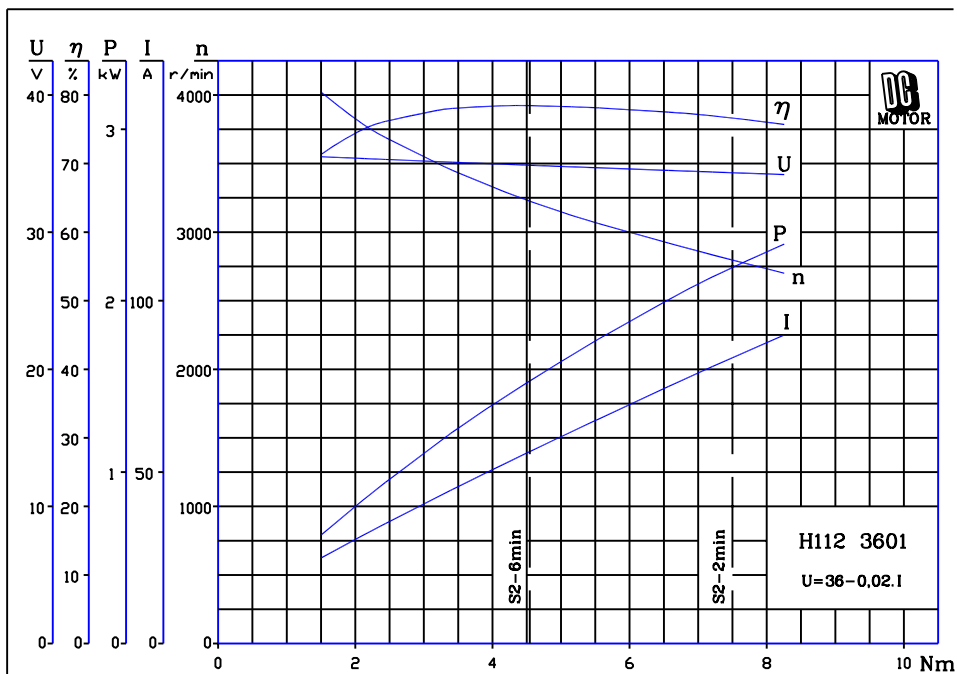
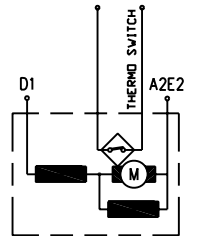
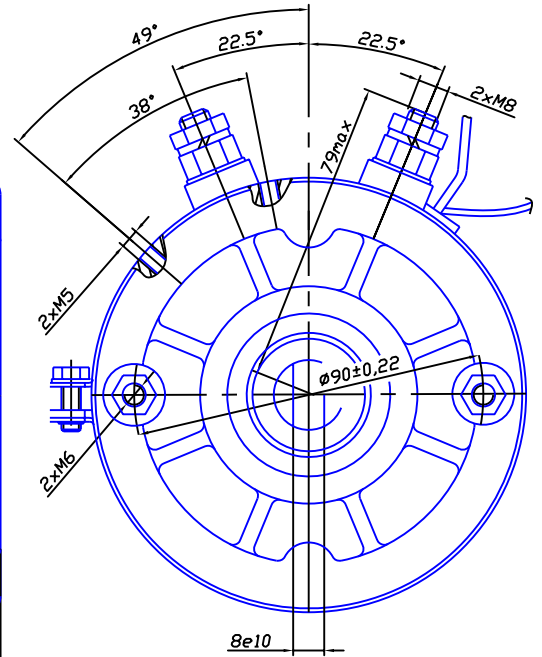
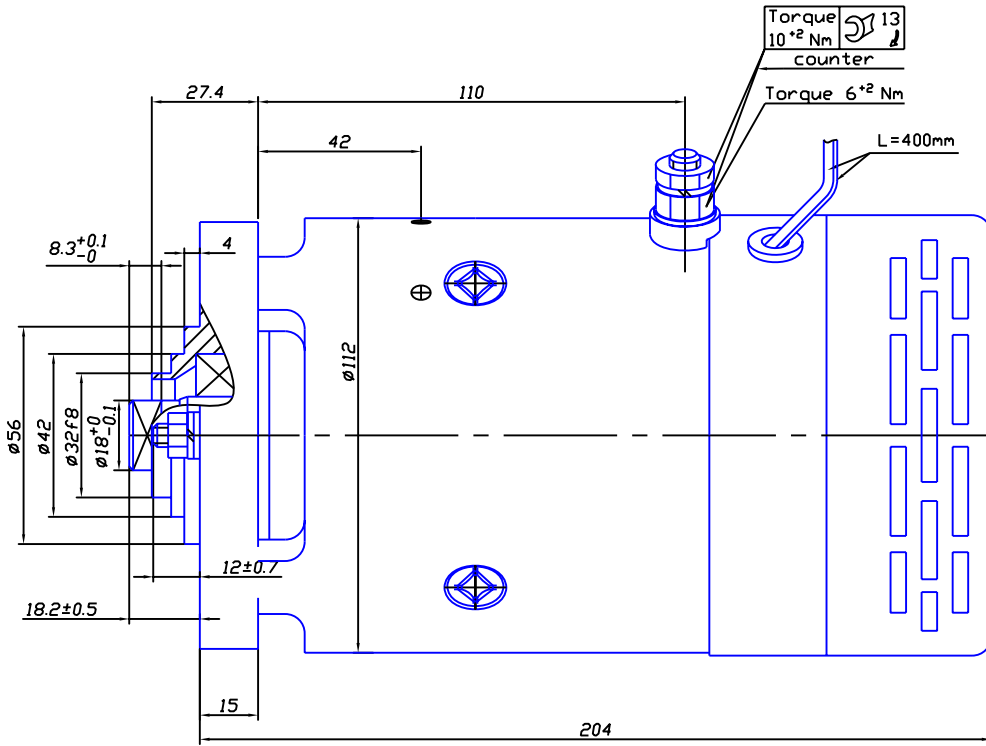


fig.3

H112/24



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH112 2.0/23 1204	12	2,0	2300	S2-3min	CWDE	IP20	fig.1
MH112 2.0/23 2404	24	2,0	2300	S2-5min	CWDE	IP20	fig.2

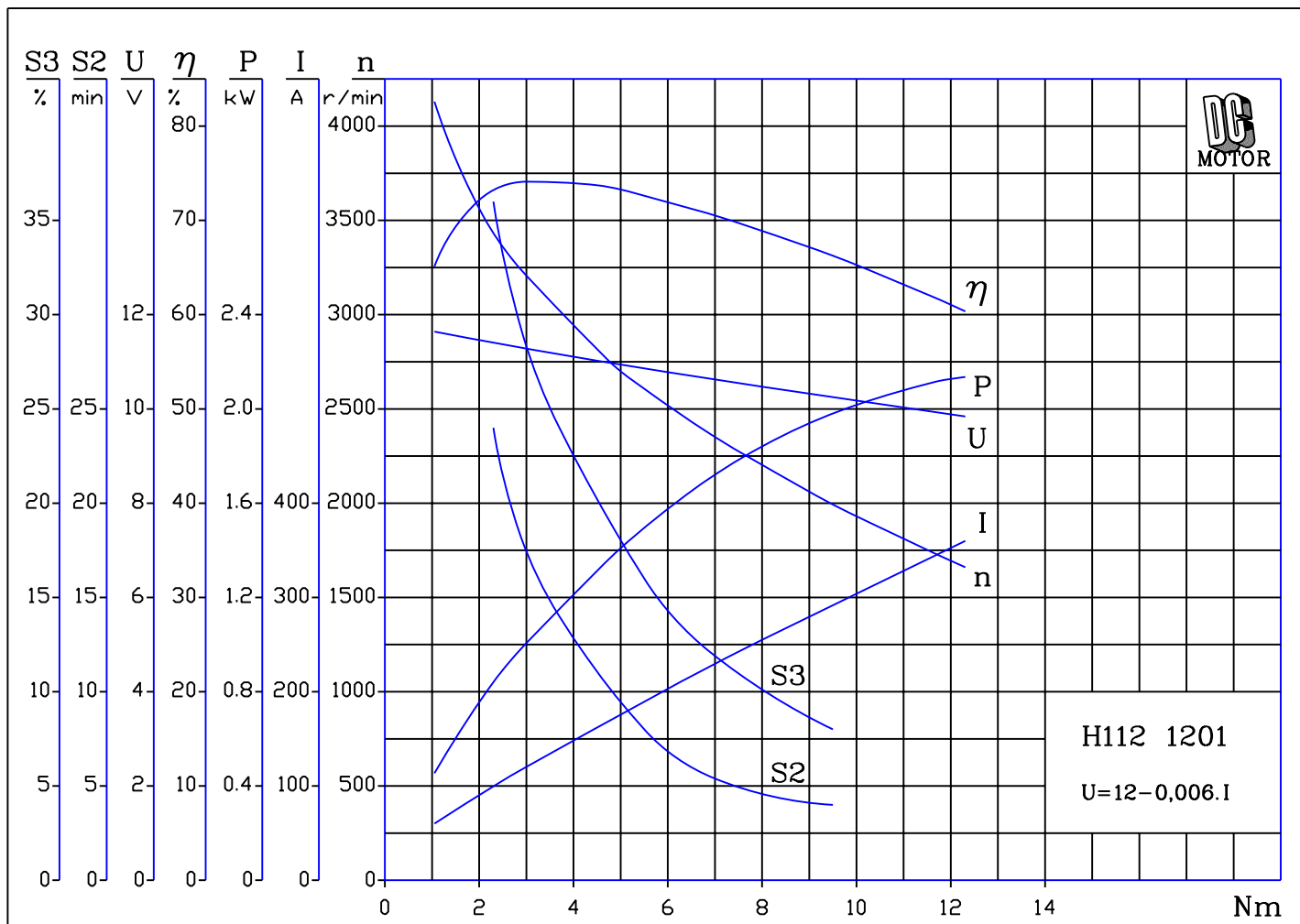


fig.1

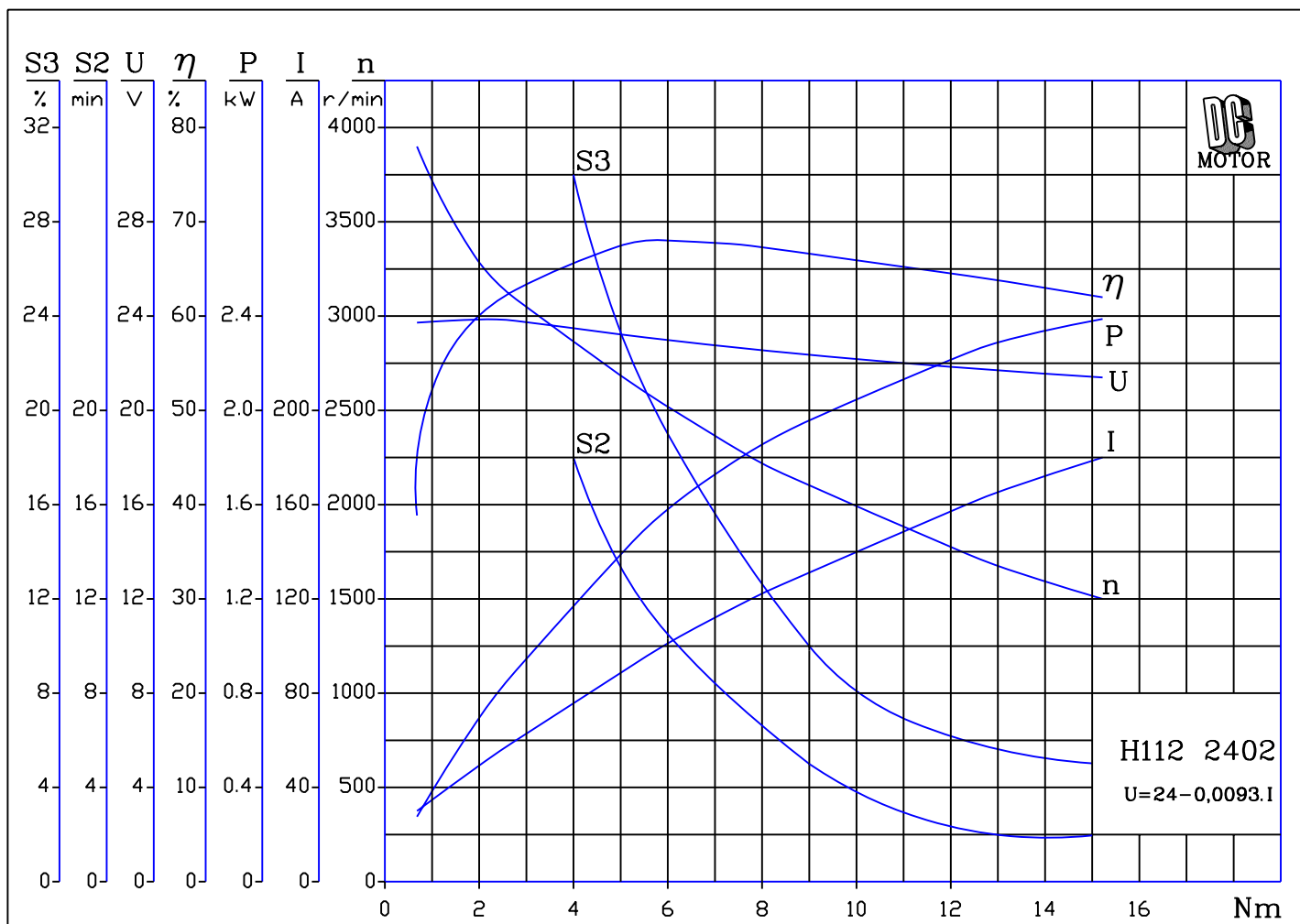
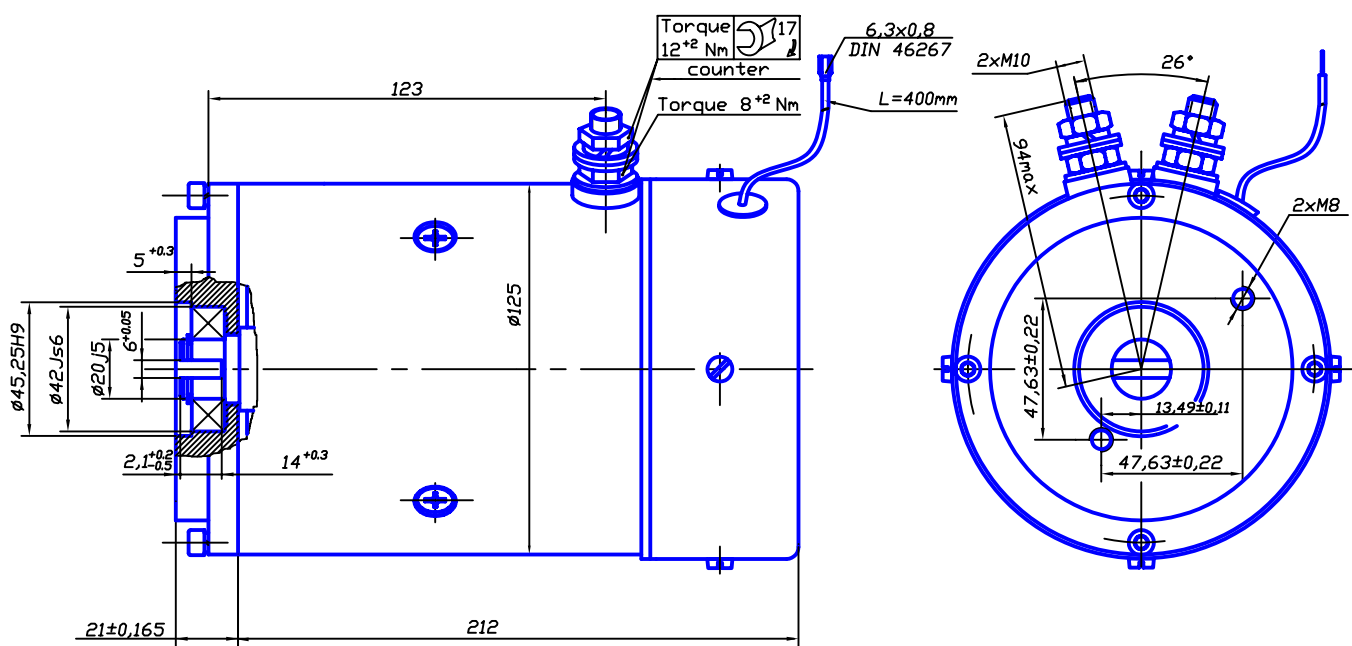
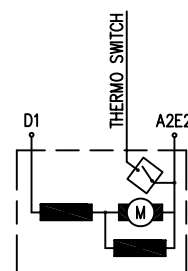


fig.2

H125/00



NOTE: The front side bearing fixing is ensured after the mounting of the pump. The other bearing is free.



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3.0/35 1200	12	3.0	3500	S2-3,5min	CWDE	IP44	fig.1
MH125 3.0/35 2400	24	3,0	3500	S2-4,5min	CWDE	IP44	fig.2

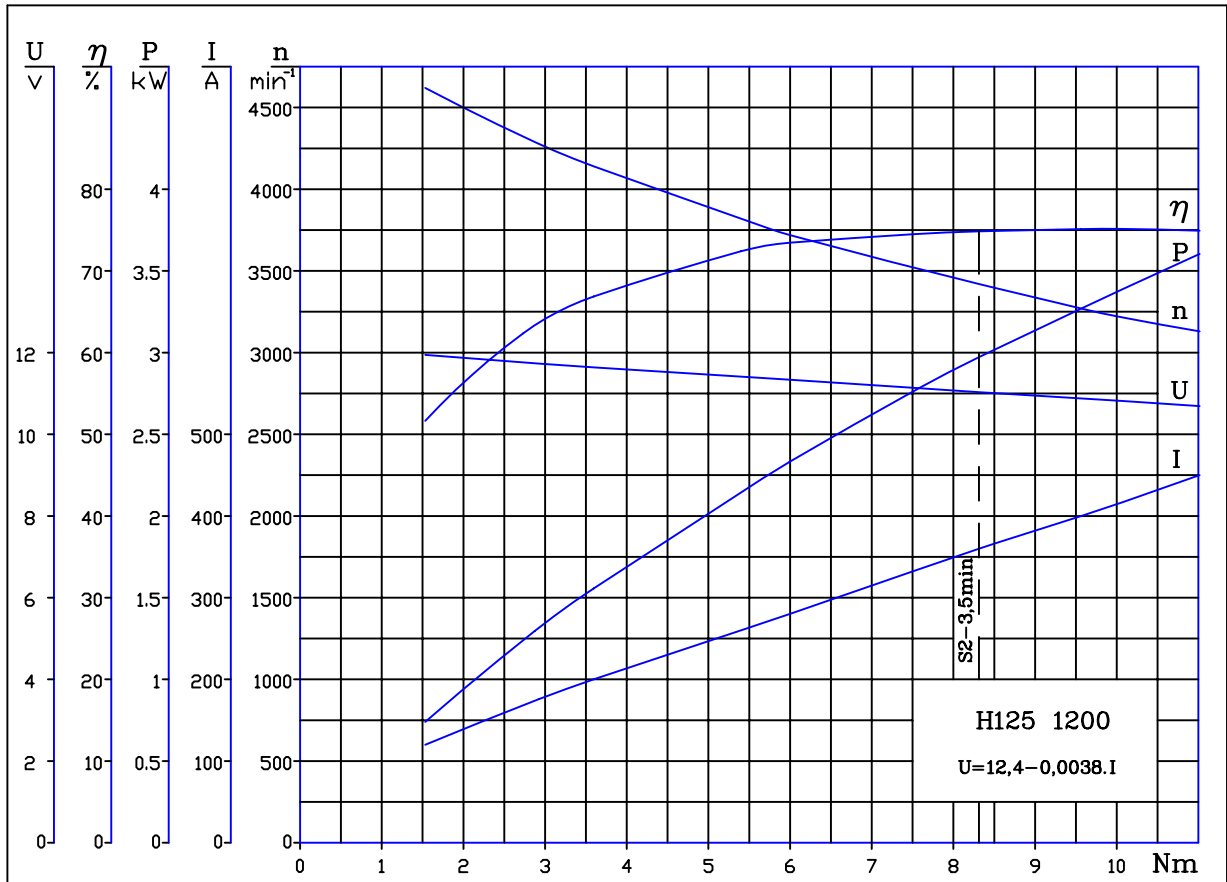


fig.1

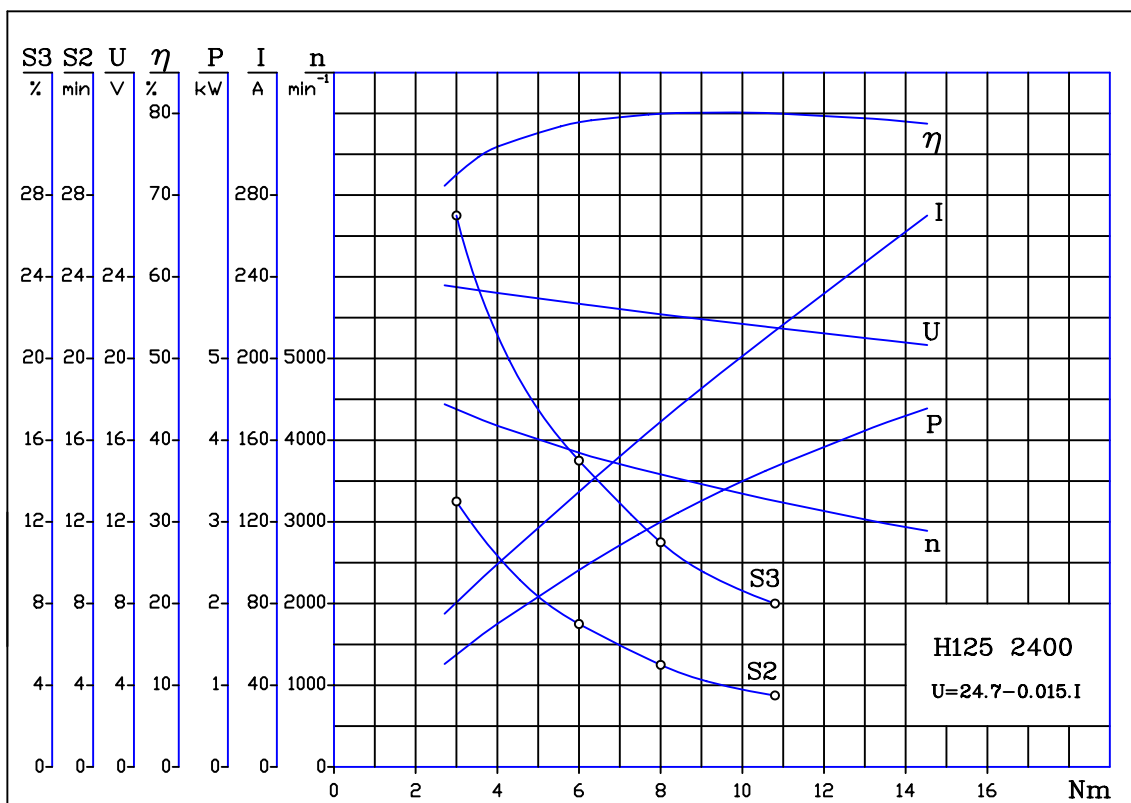
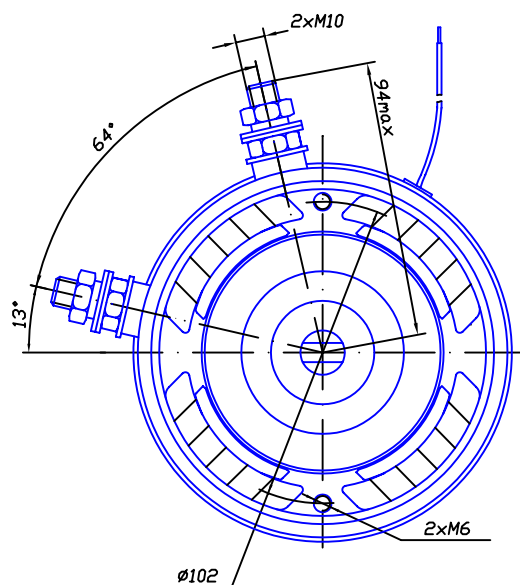
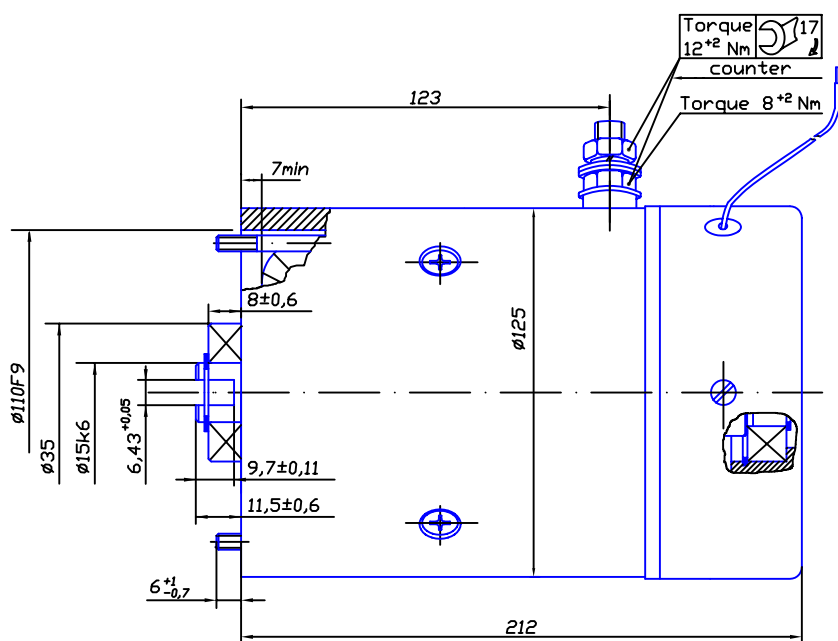
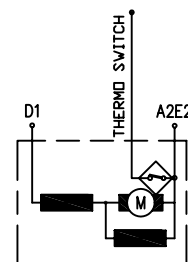


fig.2

H125/01



Note: The motors are with a fixed rear bearing



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3.0/35 1201	12	3.0	3500	S2-3,5min	CWDE	IP44	fig.1
MH125 3.0/35 2401	24	3,0	3500	S2-4,5min	CWDE	IP44	fig.2

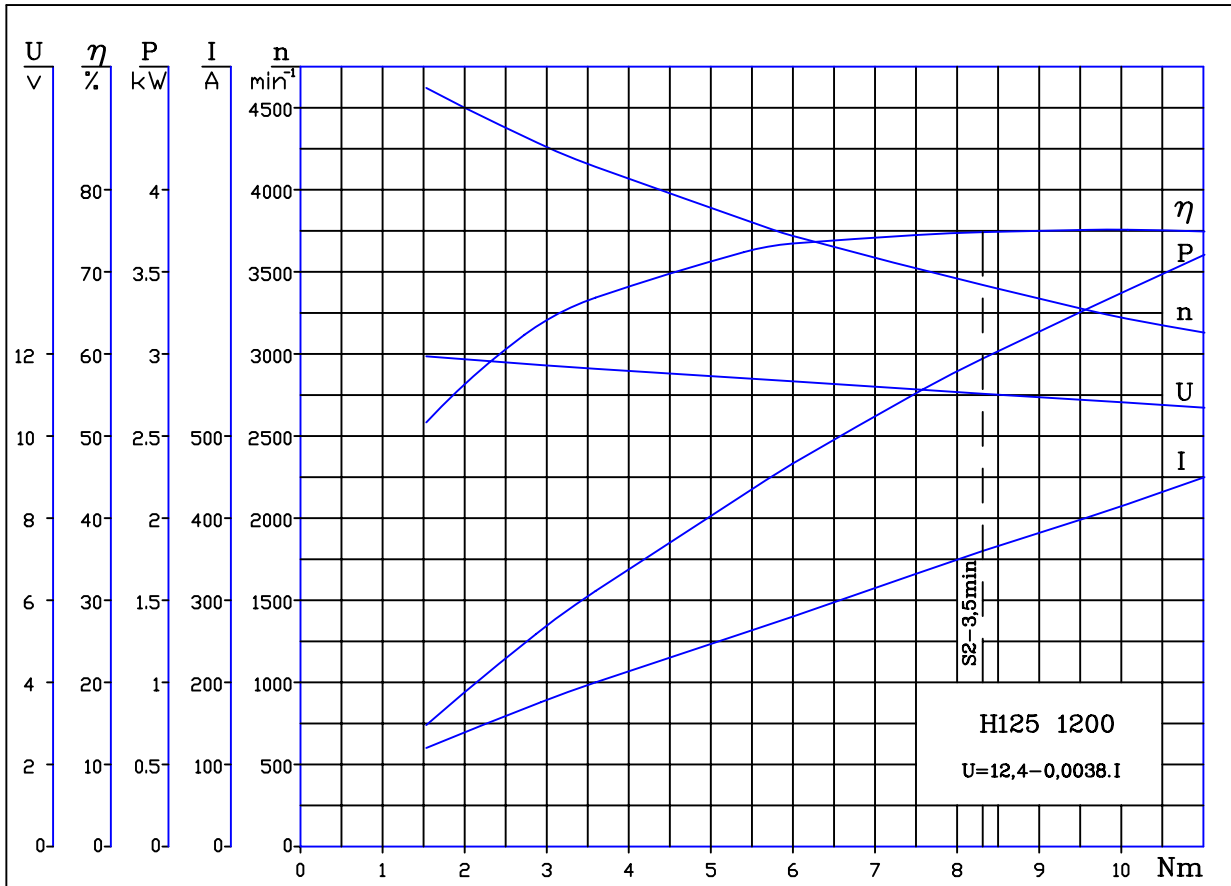


fig.1

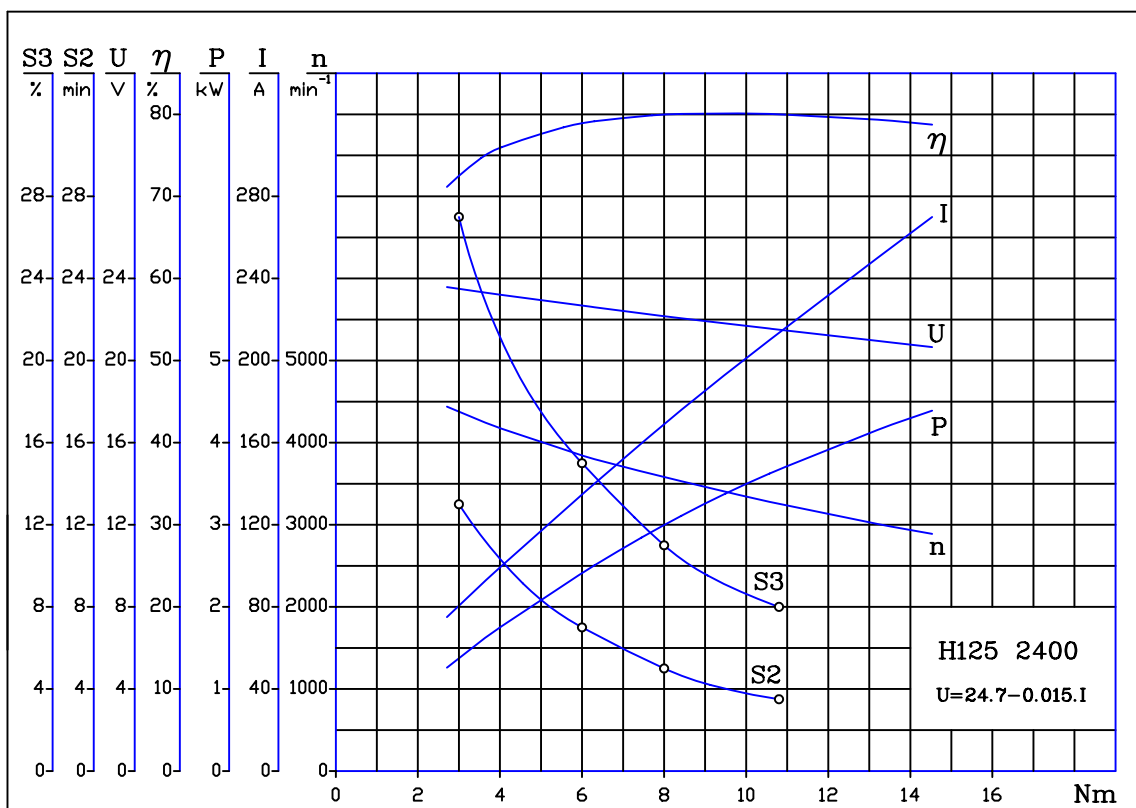
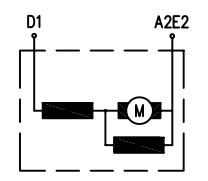
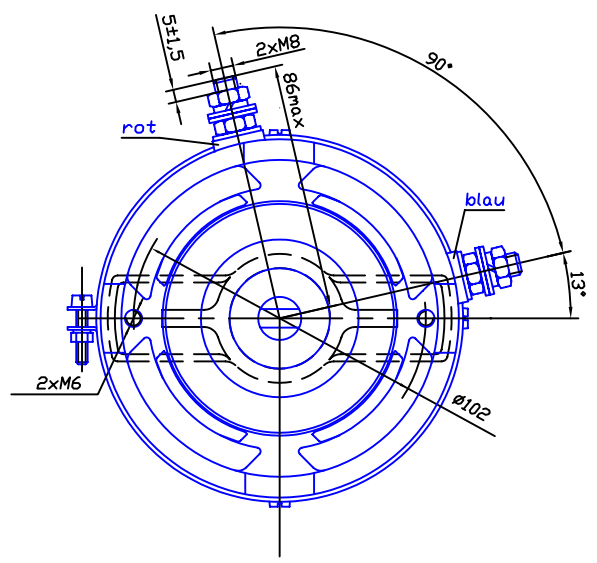
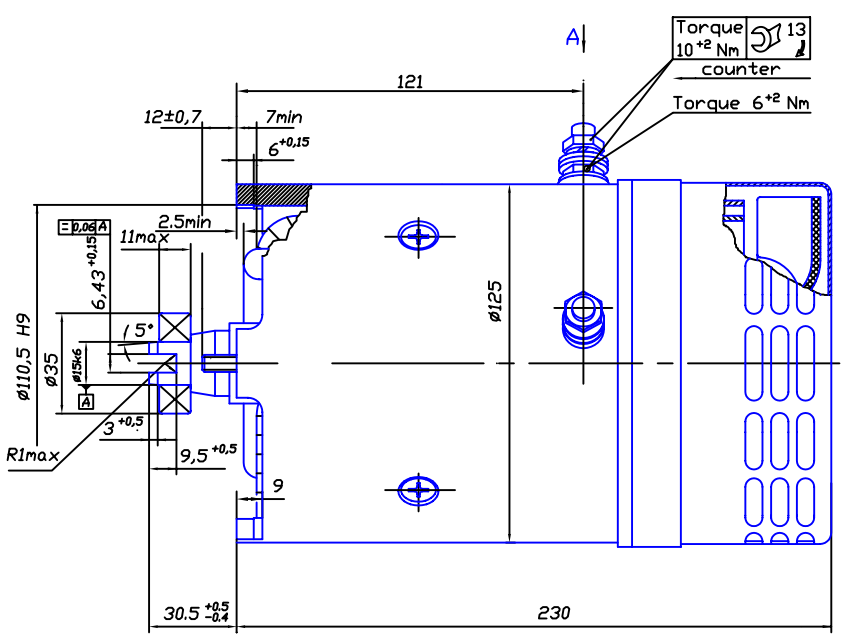


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3.0/35 1202	12	3.0	3500	S2-6min	CWDE	IP20	fig.3
MH125 3.0/35 2402	24	3,0	3500	S2-10min	CWDE	IP20	fig.4

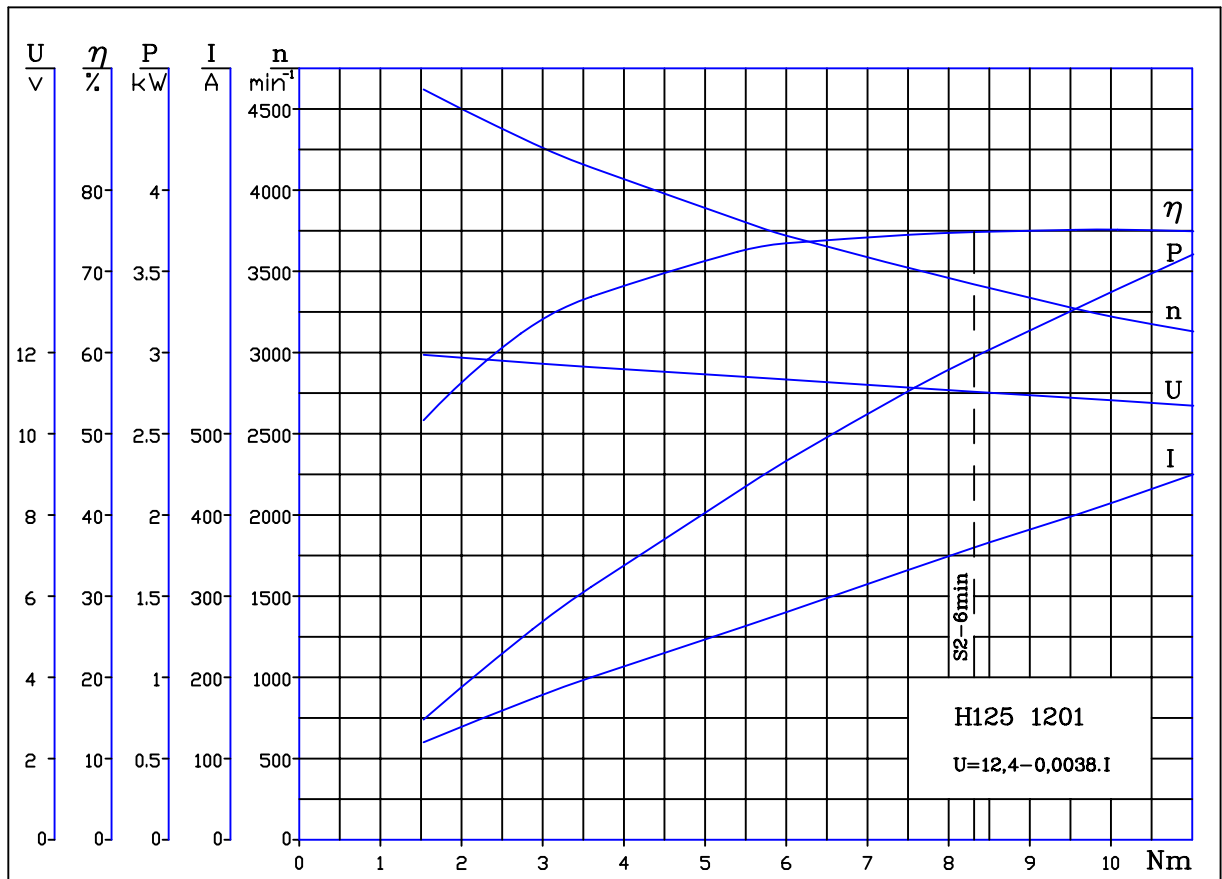


fig.3

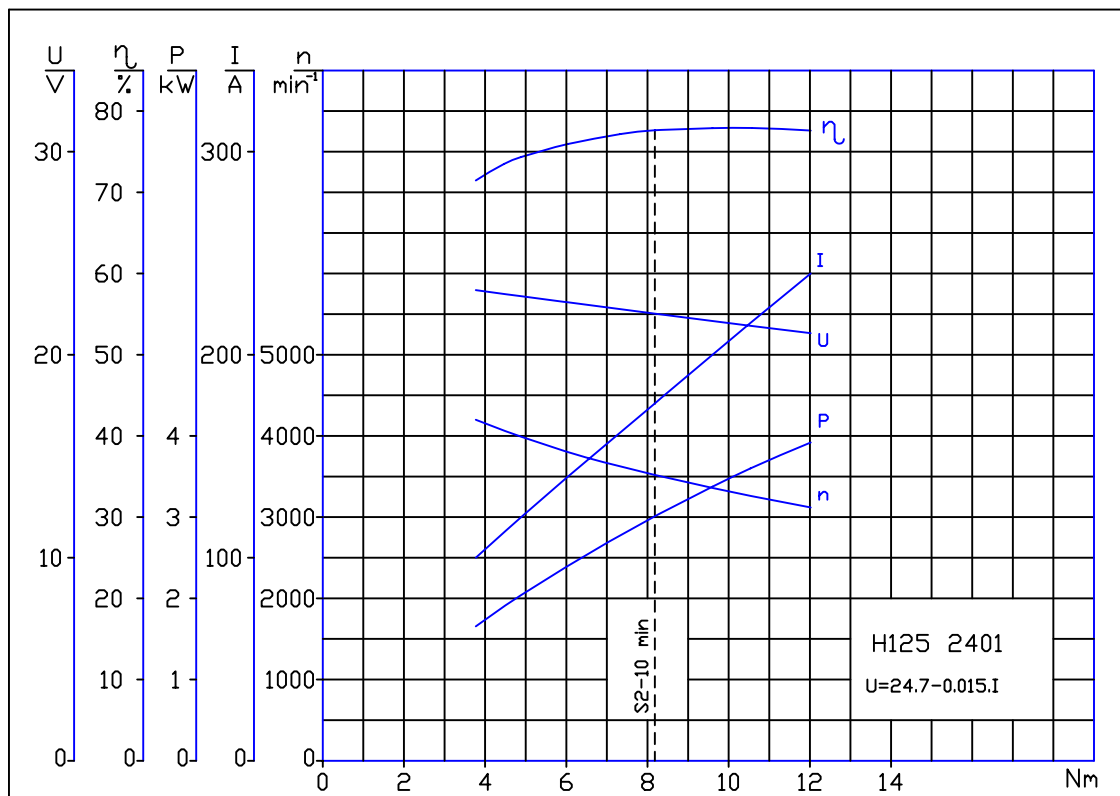
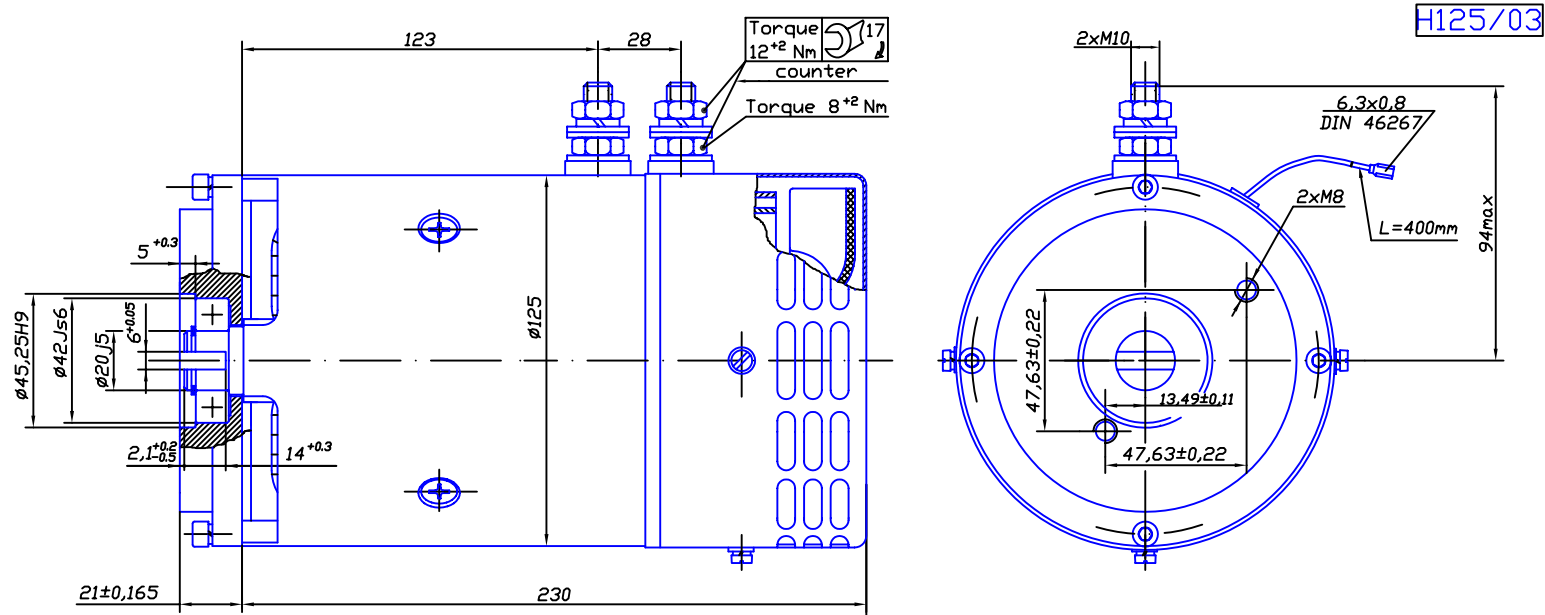
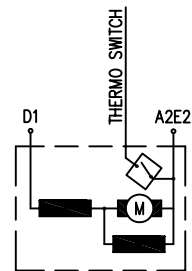


fig.4



NOTE: The front side bearing fixing is ensured after the mounting of the pump. The other bearing is free.



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3.0/35 1203	12	3.0	3500	S2-6min	CWDE	IP20	fig.3
MH125 3.0/35 2403	24	3.0	3500	S2-10min	CWDE	IP20	fig.4

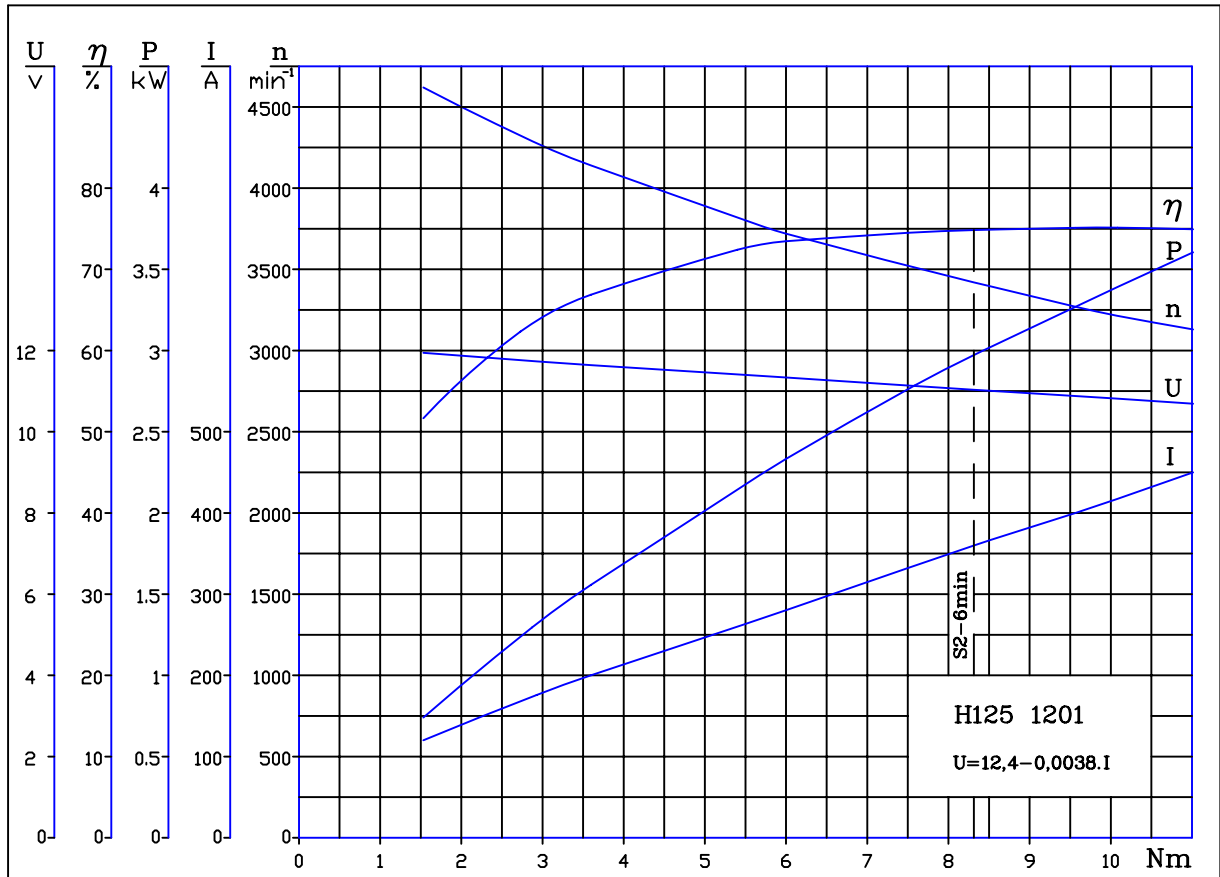


fig.3

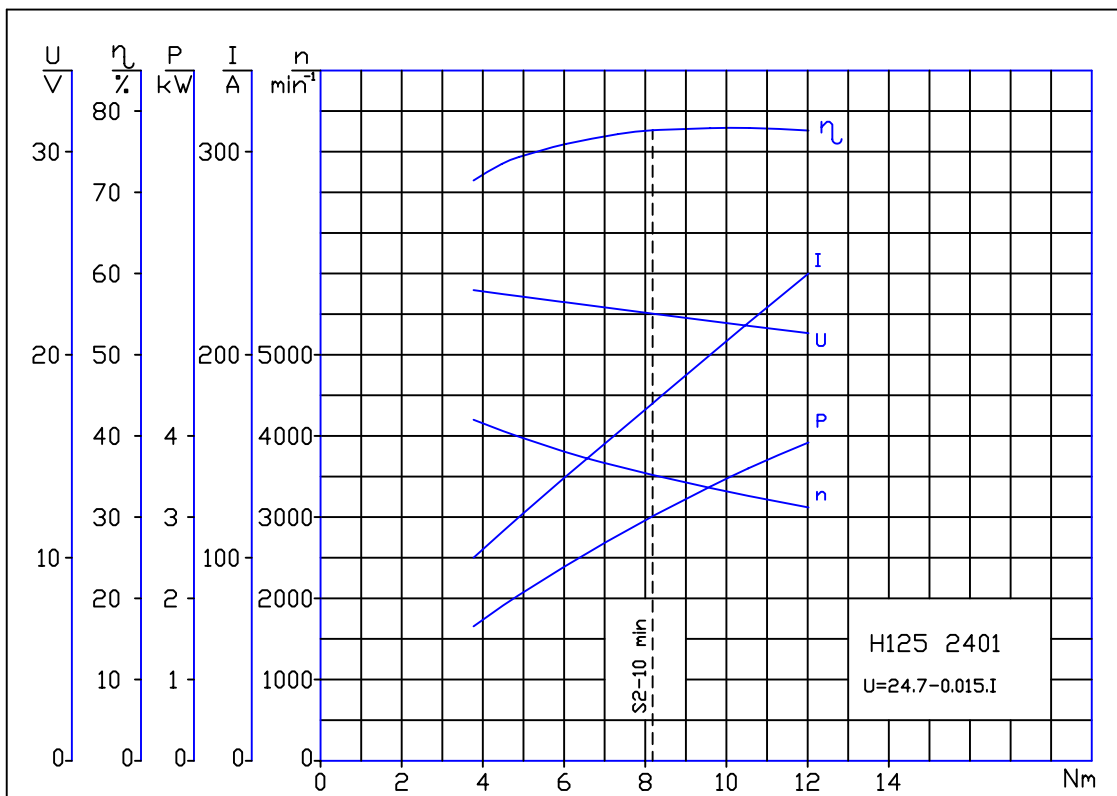
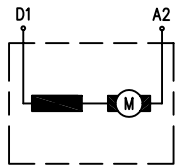
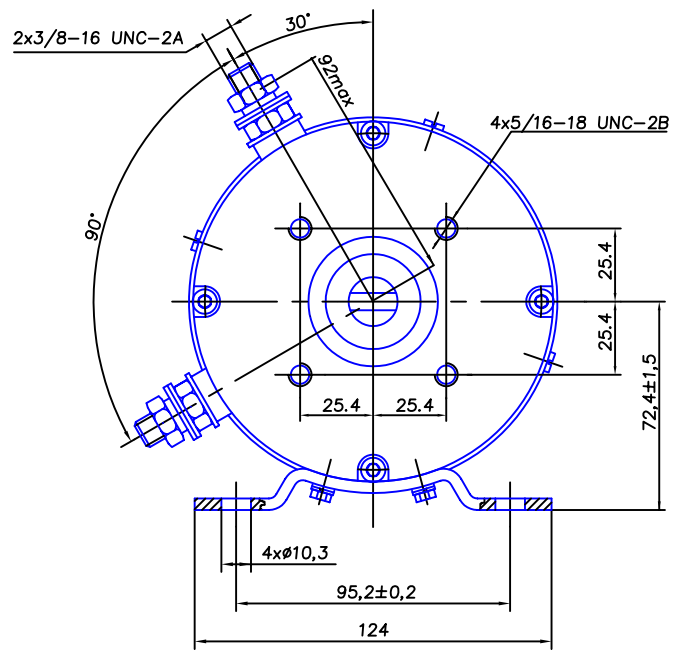
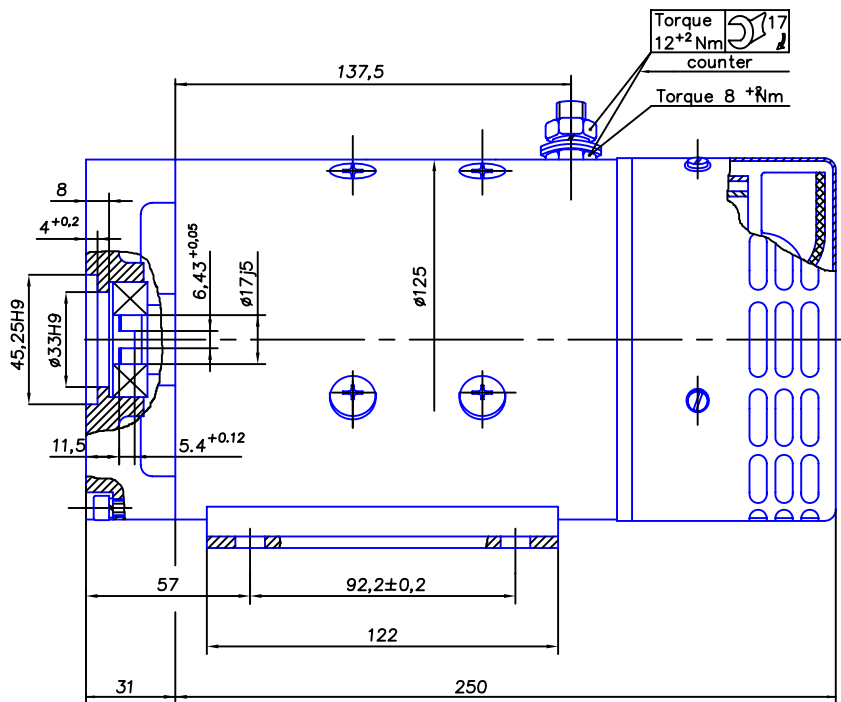


fig.4

H125/04



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 1.5/45 2404	12	1,56	4500	S1	CWDE	IP20	fig.5

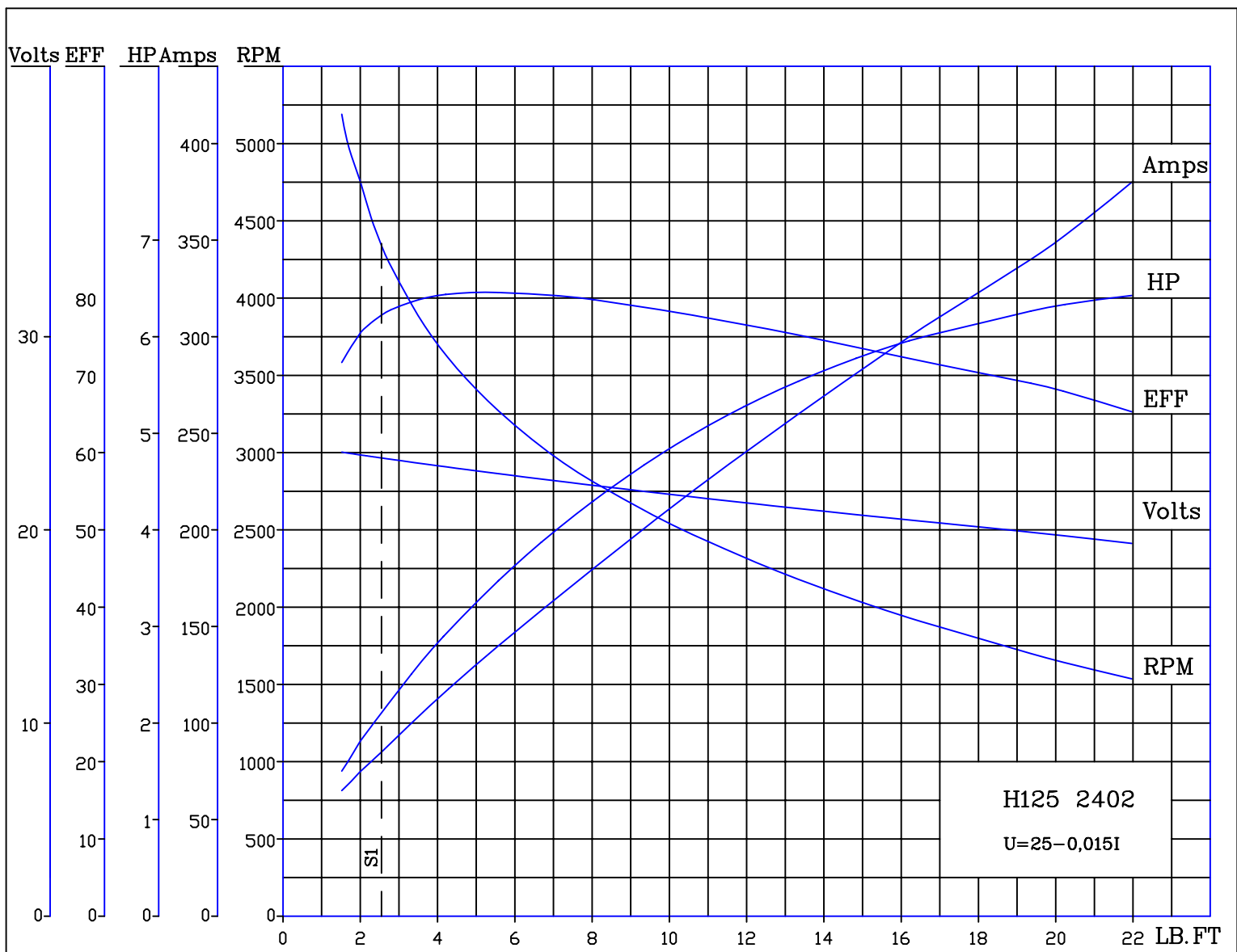
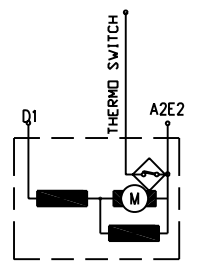
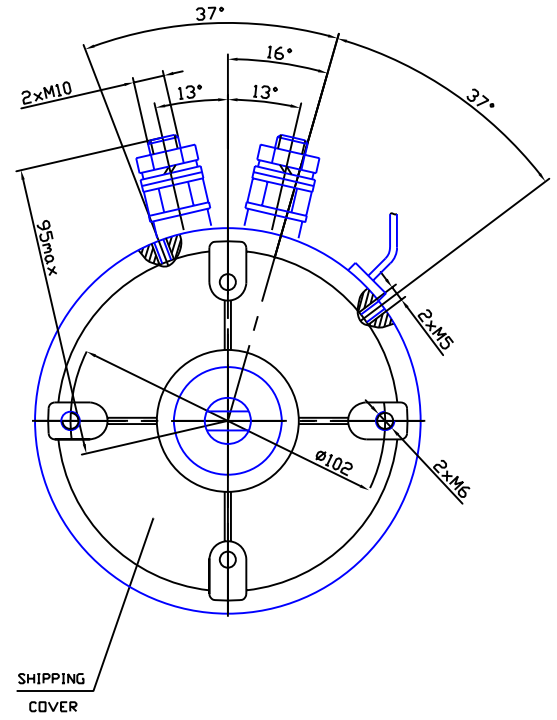
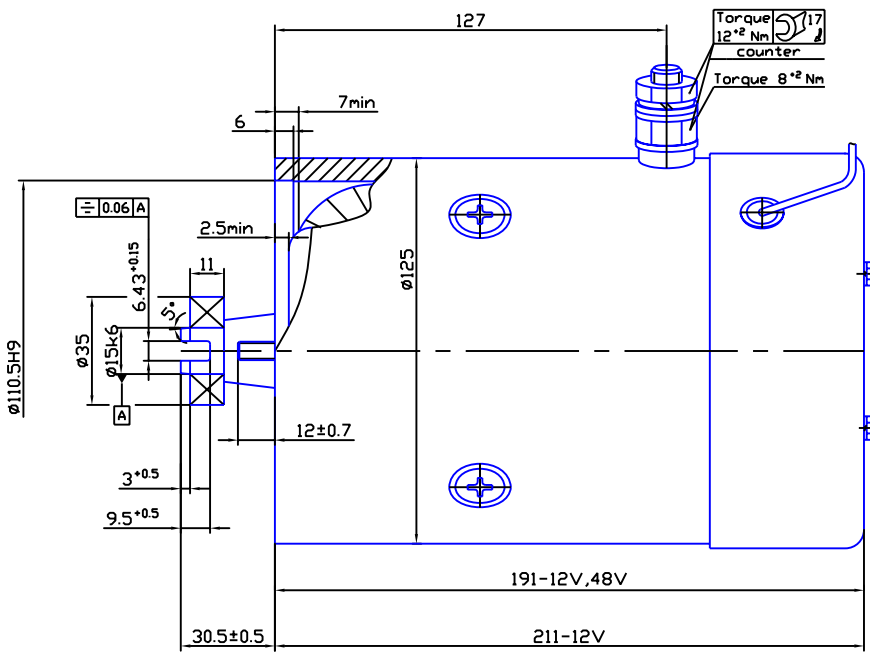


fig.5



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/33 1208	12	3.0	3300	S2-3.5min	CWDE	IP44	fig.1
MH125 3,0/33 2408	24	3.0	3300	S2-4.5min	CWDE	IP44	fig.2
MH125 3,0/33 4808	48	3.0	3300	S2-3.5min	CWDE	IP44	fig.3

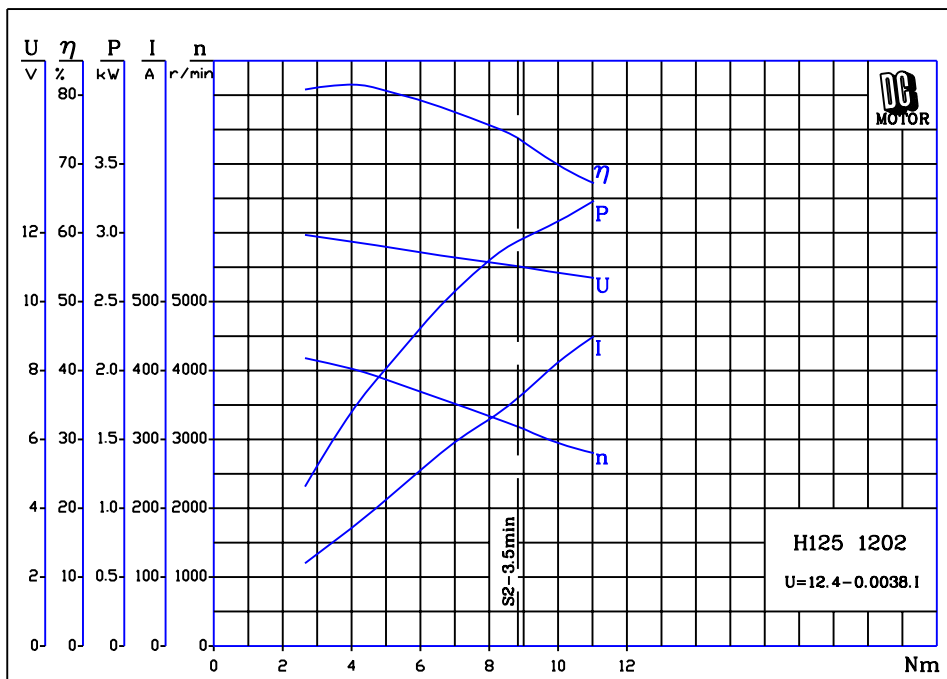


Fig.1

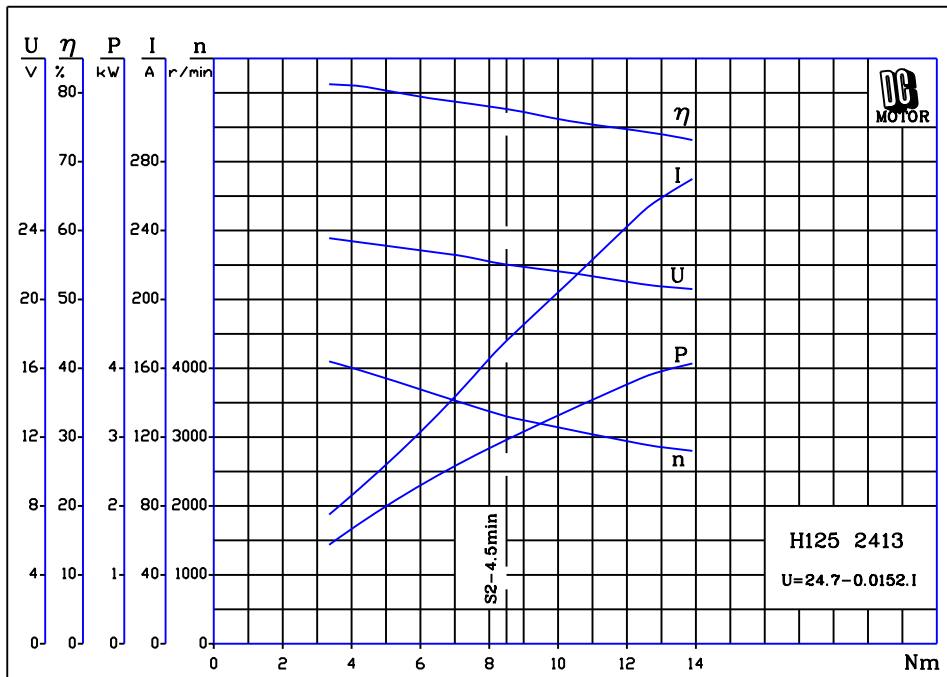


Fig.2

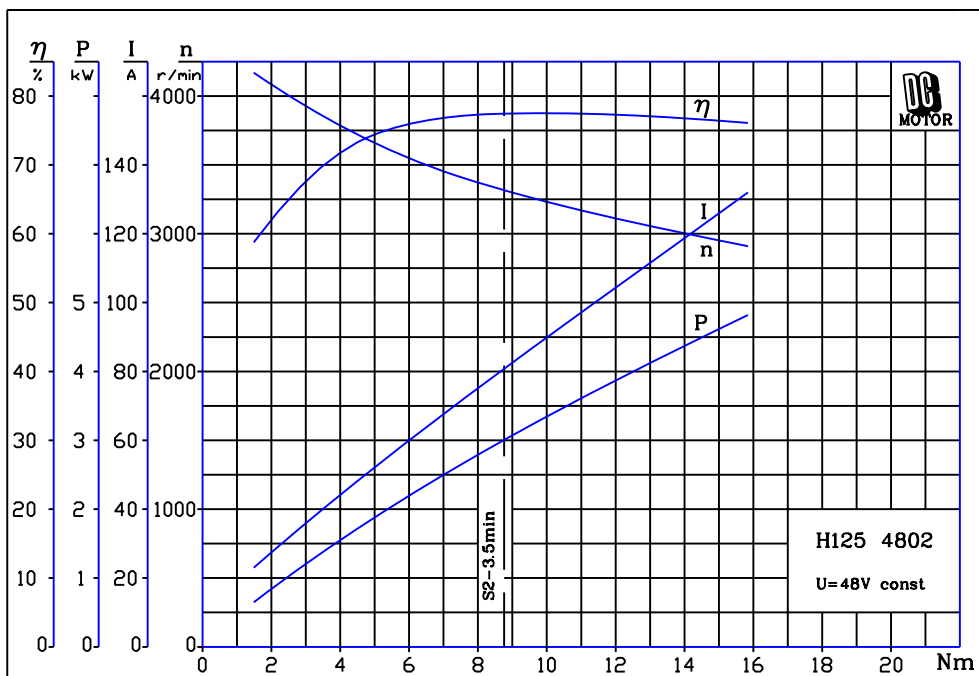
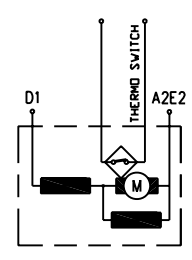
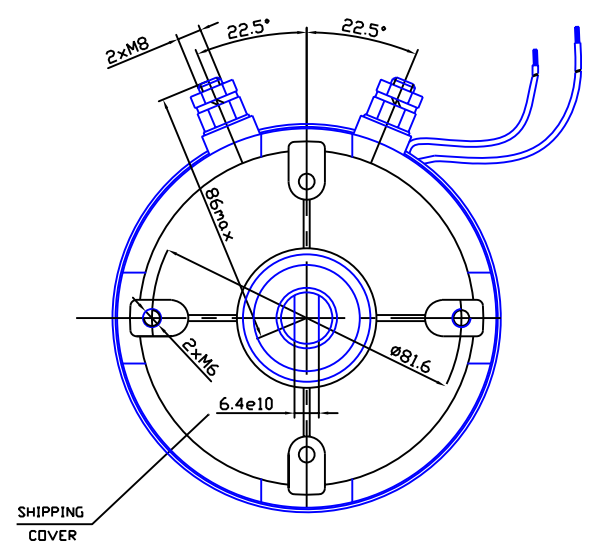
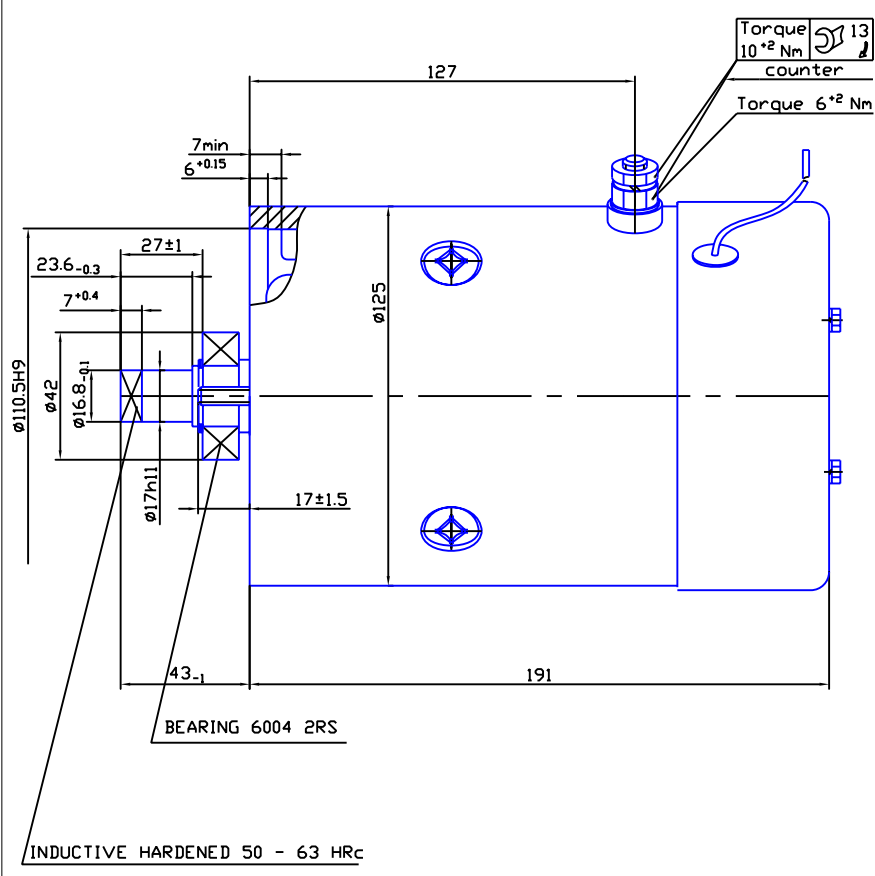


Fig.3



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH125 3,0/26 2410	24	3.0	2600	S2-4.5min	CWDE	IP44	fig.1
MH125 3,0/33 2410	24	3.0	3300	S2-4.5min	CWDE	IP44	fig.2

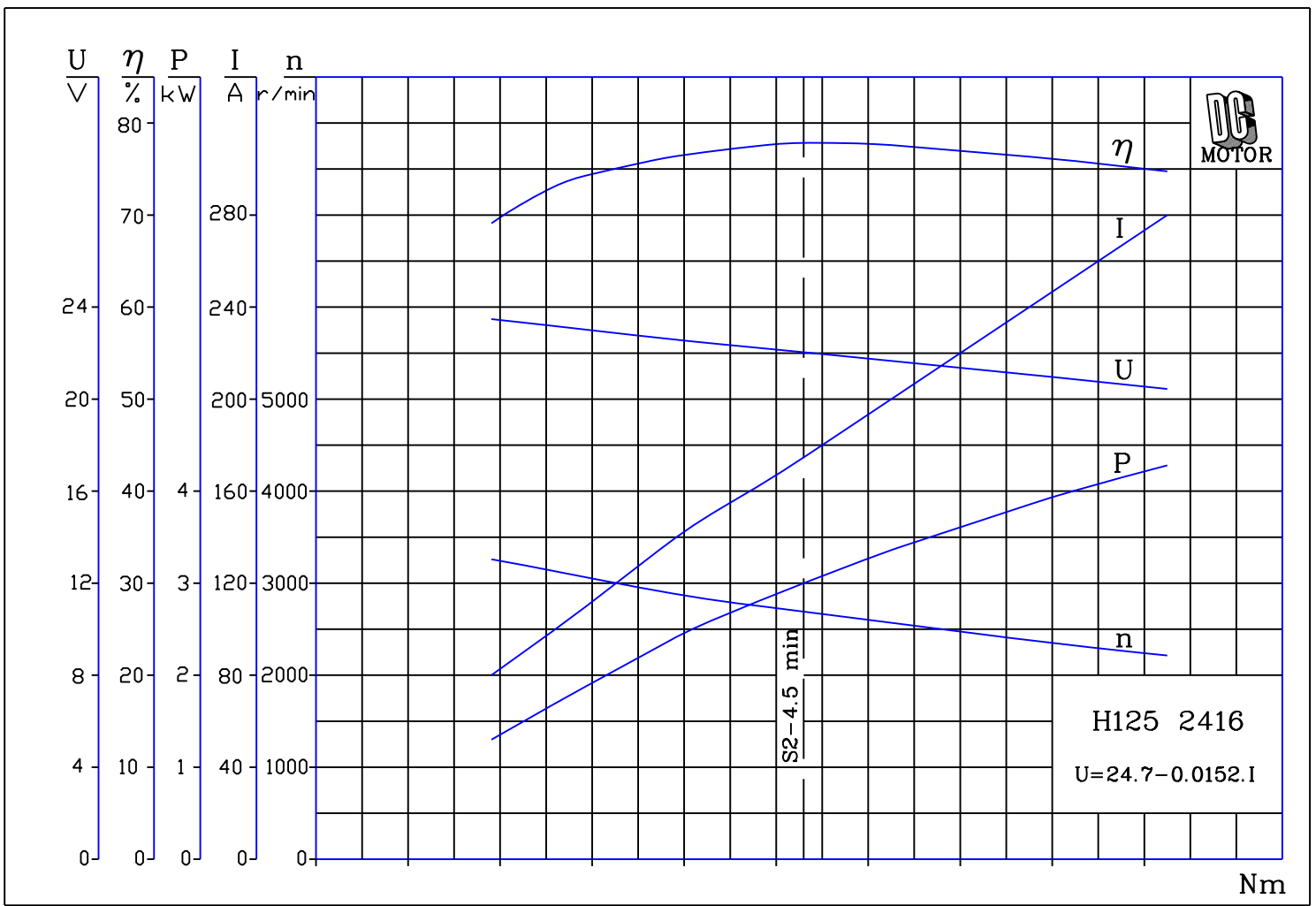


fig.1

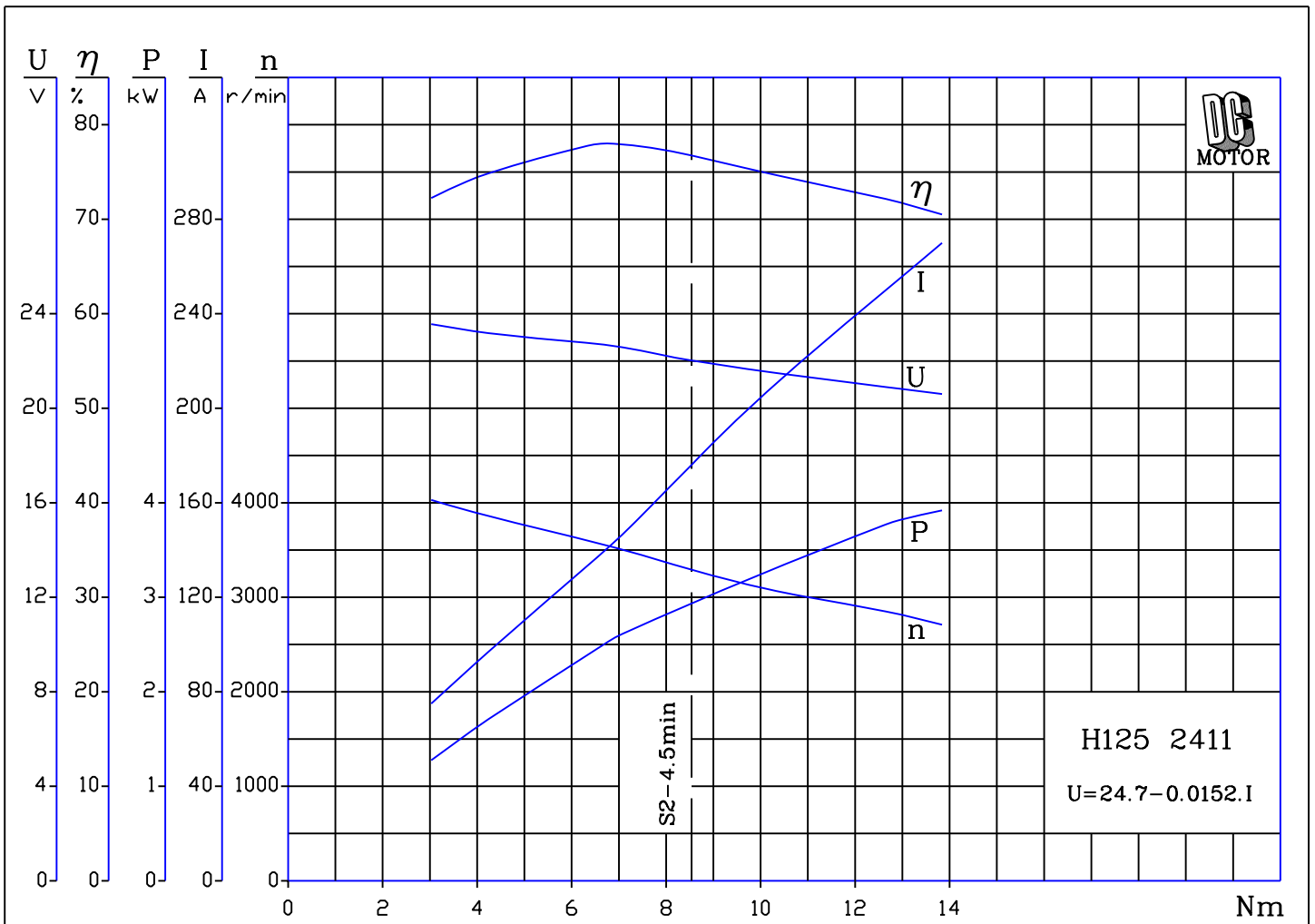
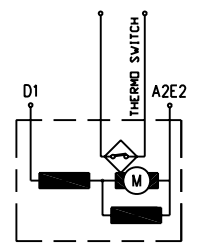
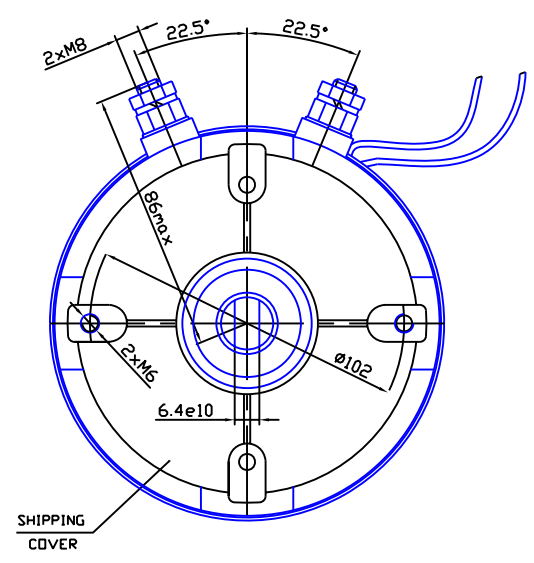
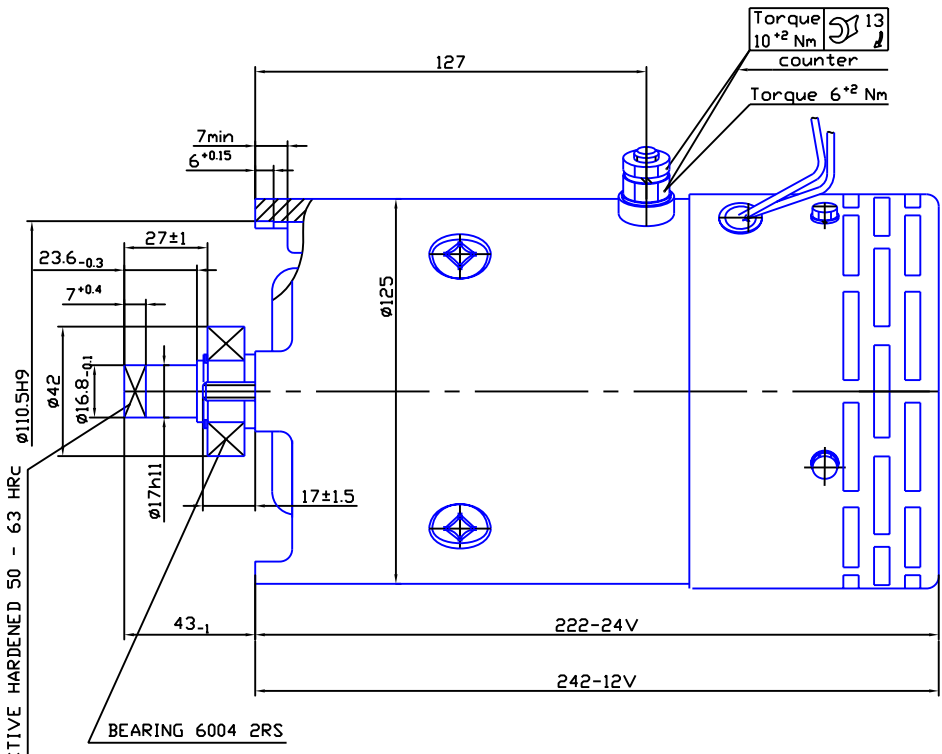


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
------	---	----	-----	------	-----	----	-------

MH125 3,0/33 1211	12	3.0	3300	S2-6min	CWDE	IP20	fig.1
MH125 3,0/33 2411	24	3.0	3300	S2-10min	CWDE	IP20	fig.2

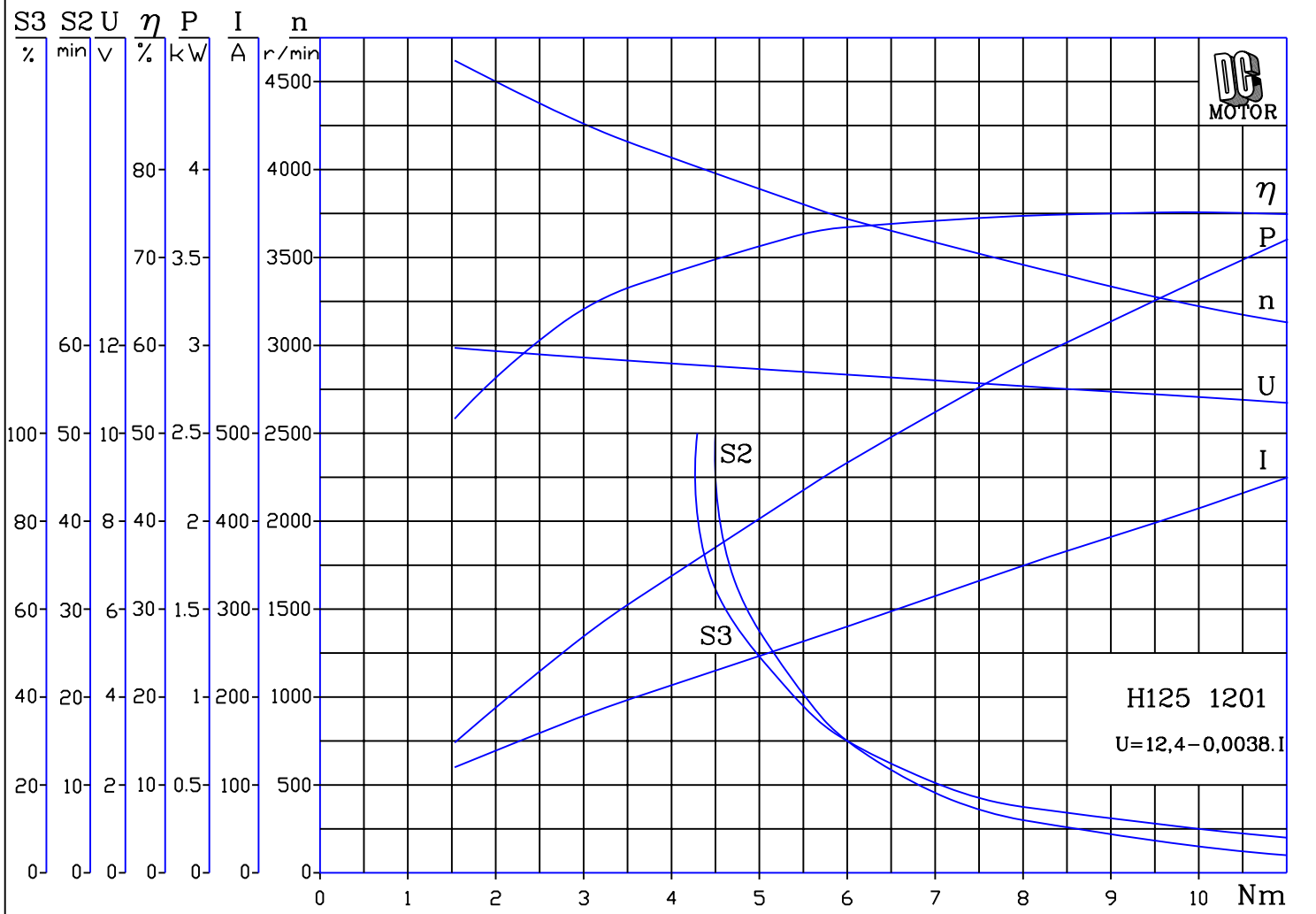


fig.1

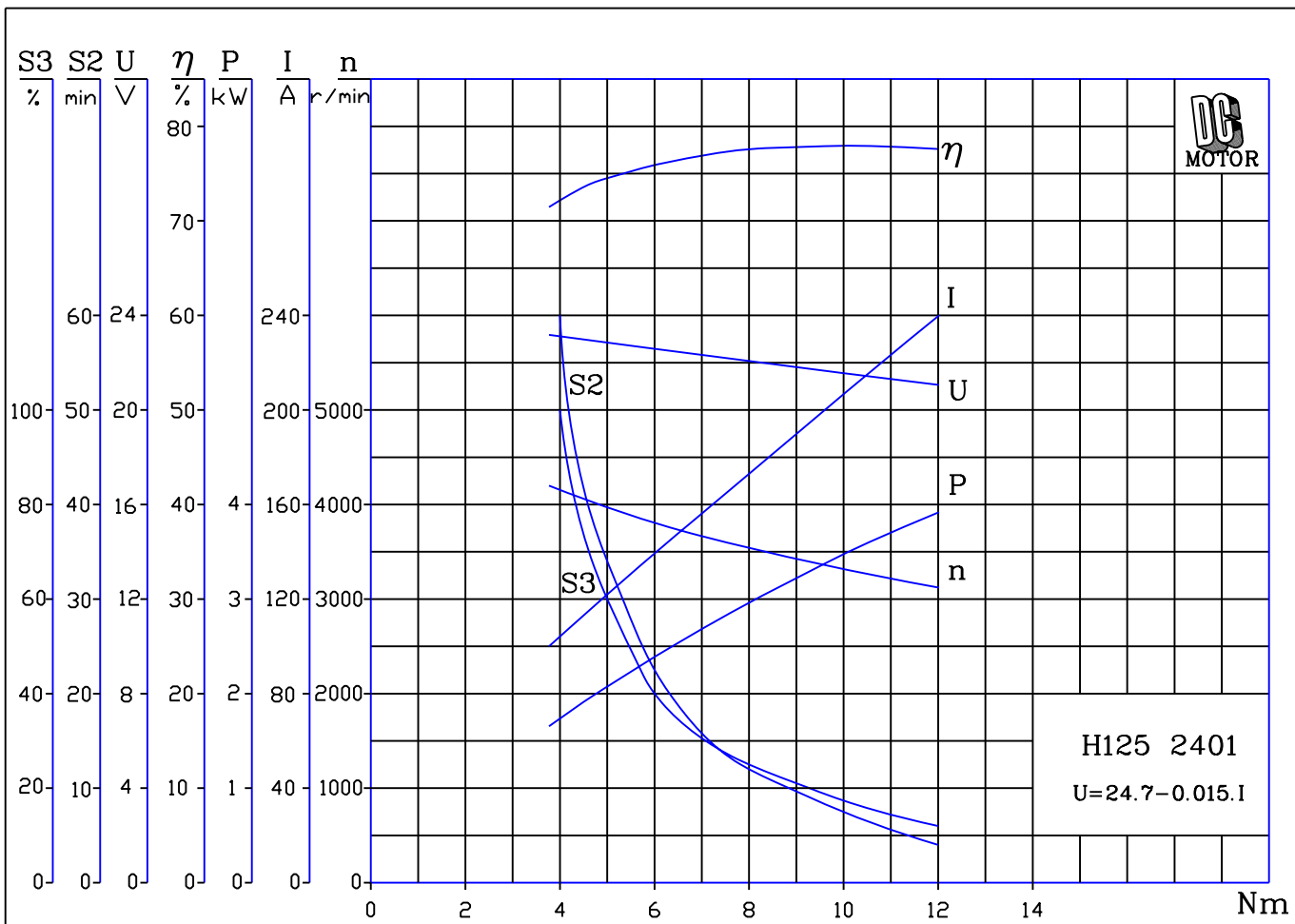
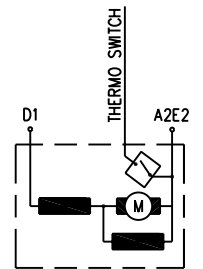
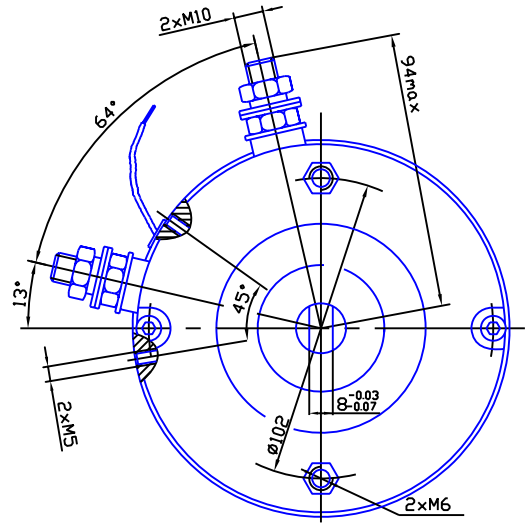
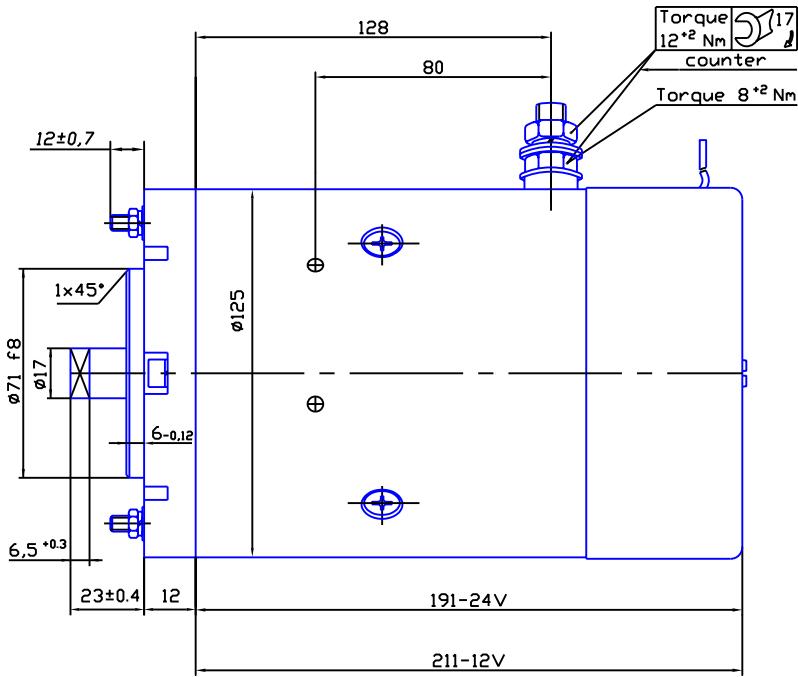


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/35 1212	12	3.0	3500	S2-3.5min	CWDE	IP44	fig.1
MH125 3,0/35 2412	24	3.0	3500	S2-4.5min	CWDE	IP44	fig.2

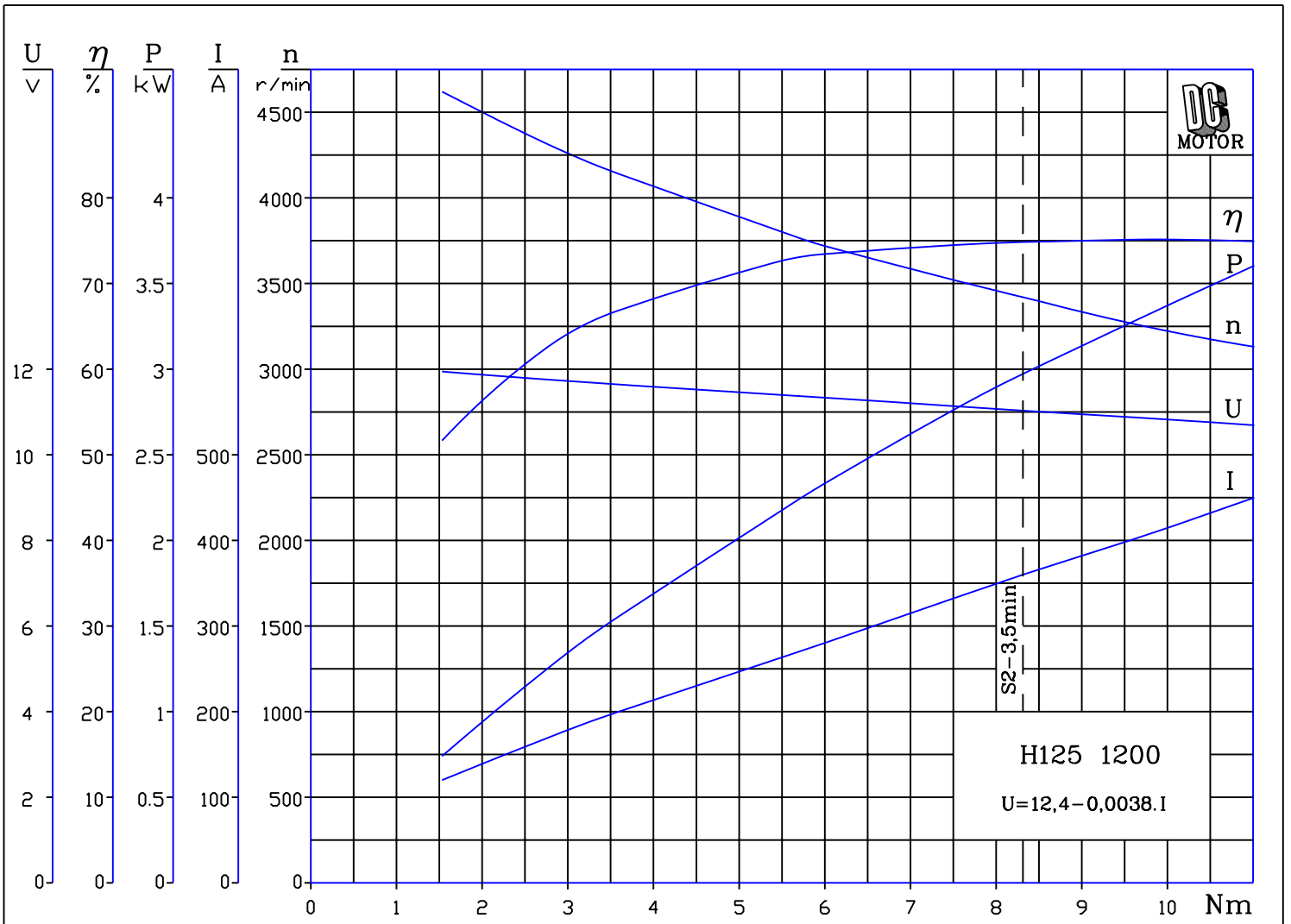


fig.1

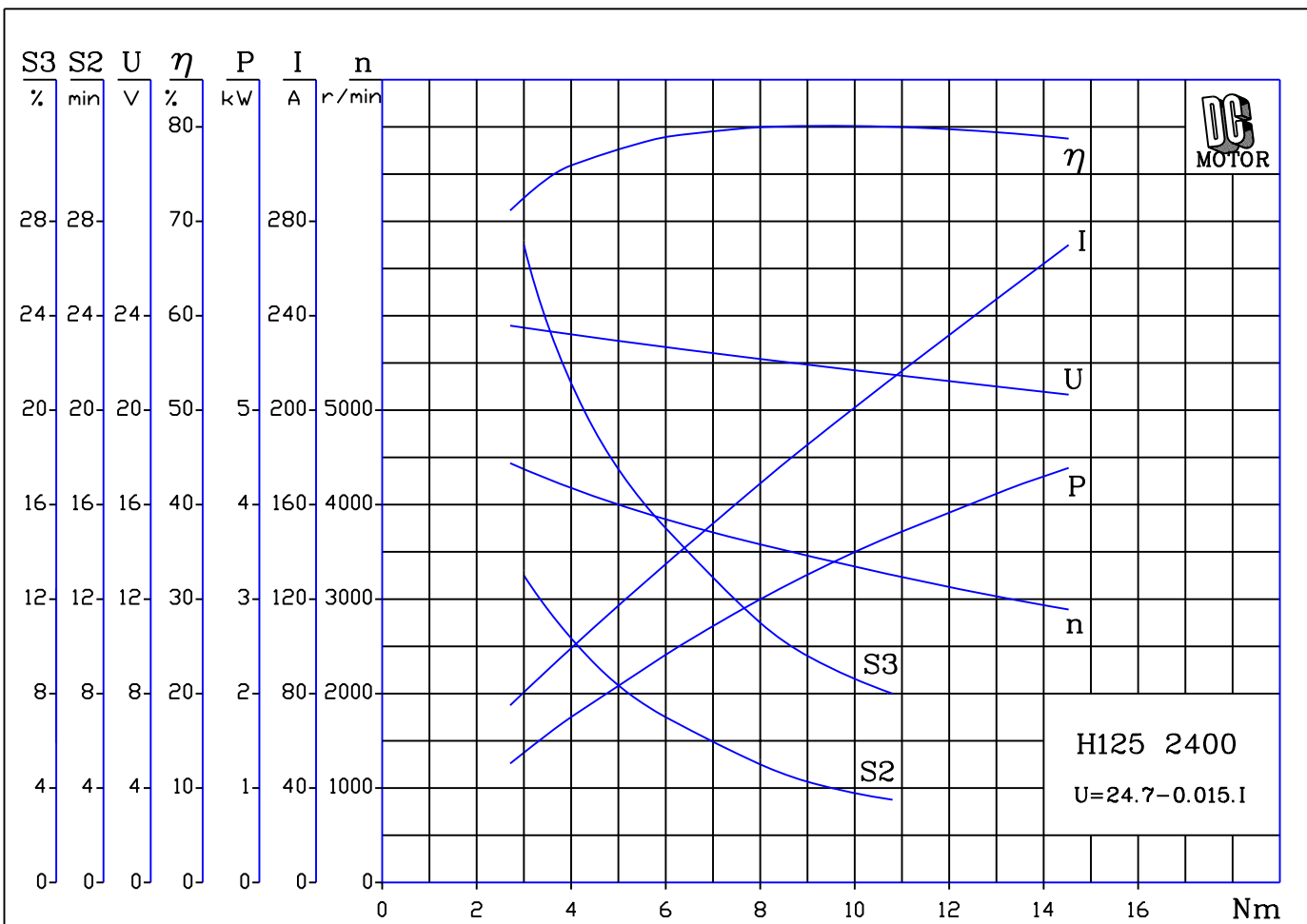
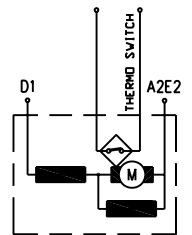
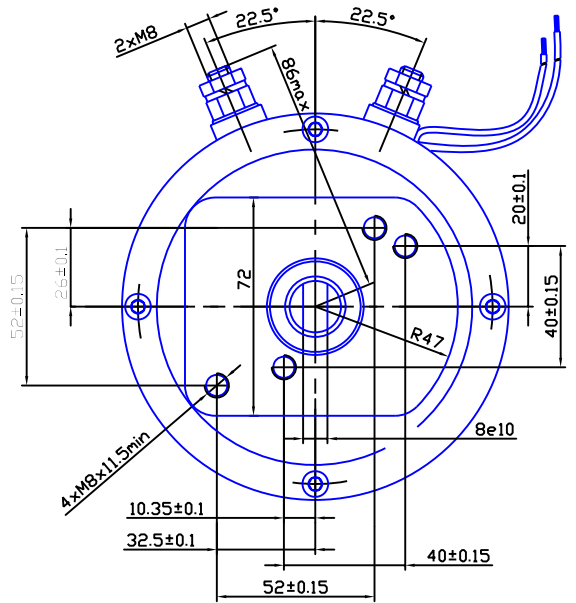
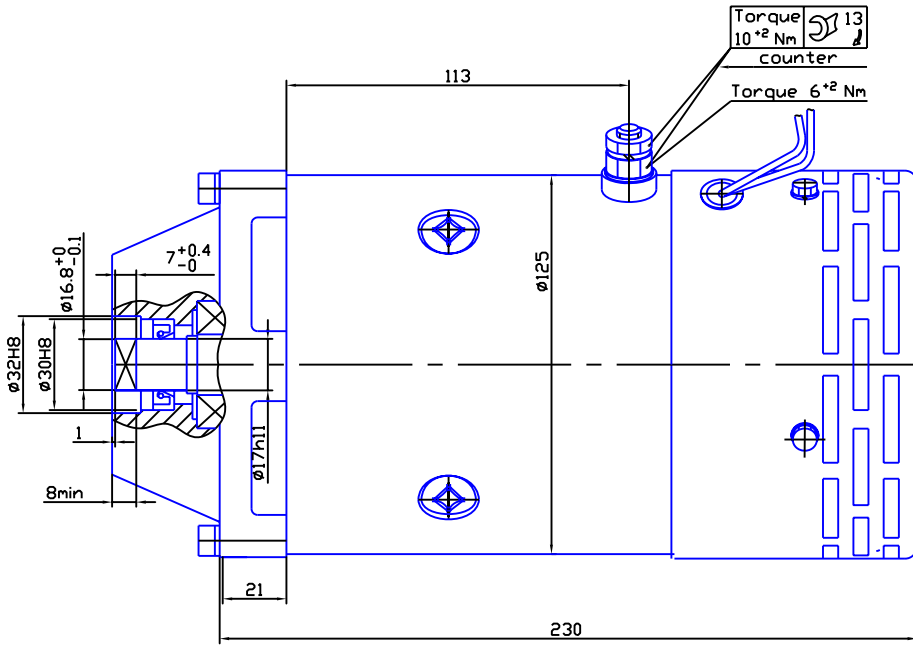
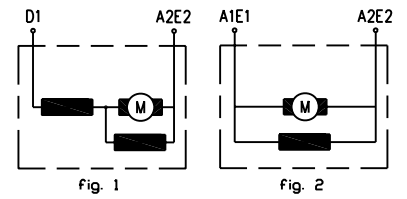
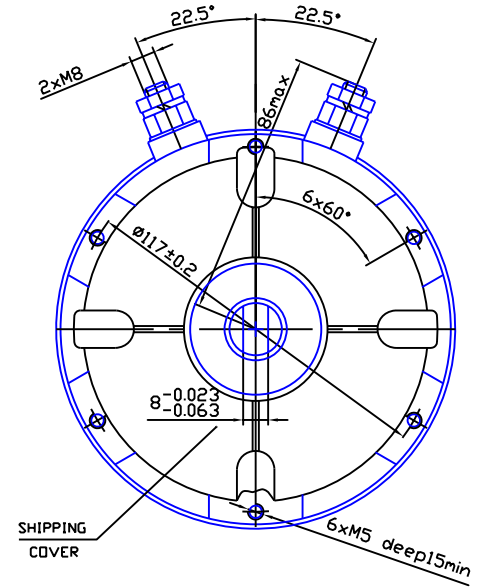
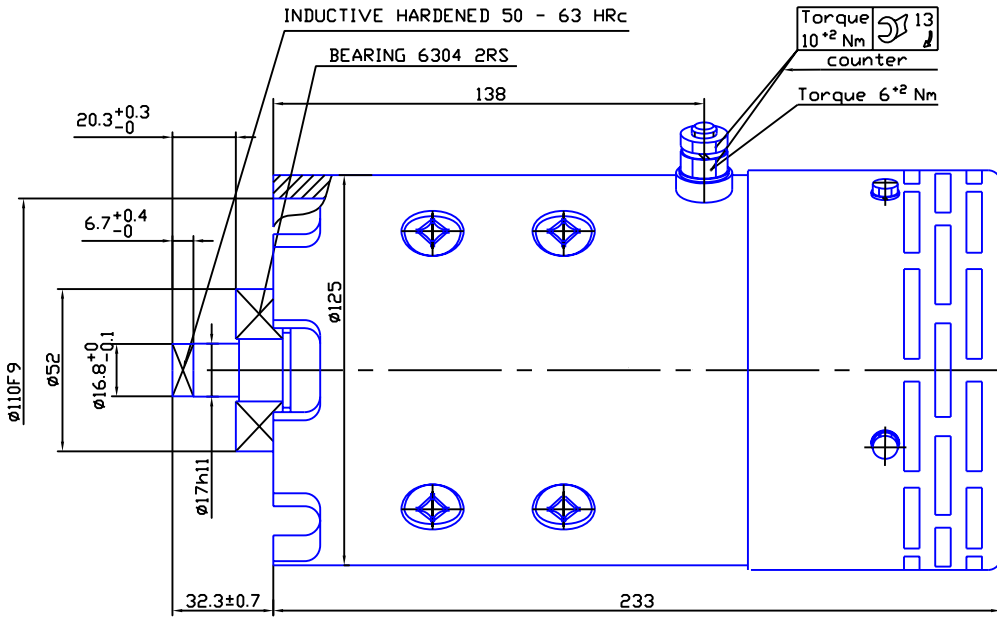


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/33 2418	24	3.0	3300	S2-10min	CWDE	IP20	fig.1
MH125 0,5/15 4818	48	0.5	1500	S1	CWDE	IP20	fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/26 2419	24	3.0	2600	S2-9min	CWDE	IP20	fig.1
MH125 1,0/19 7219	72	1.0	1900	S1	CWDE	IP20	fig.2

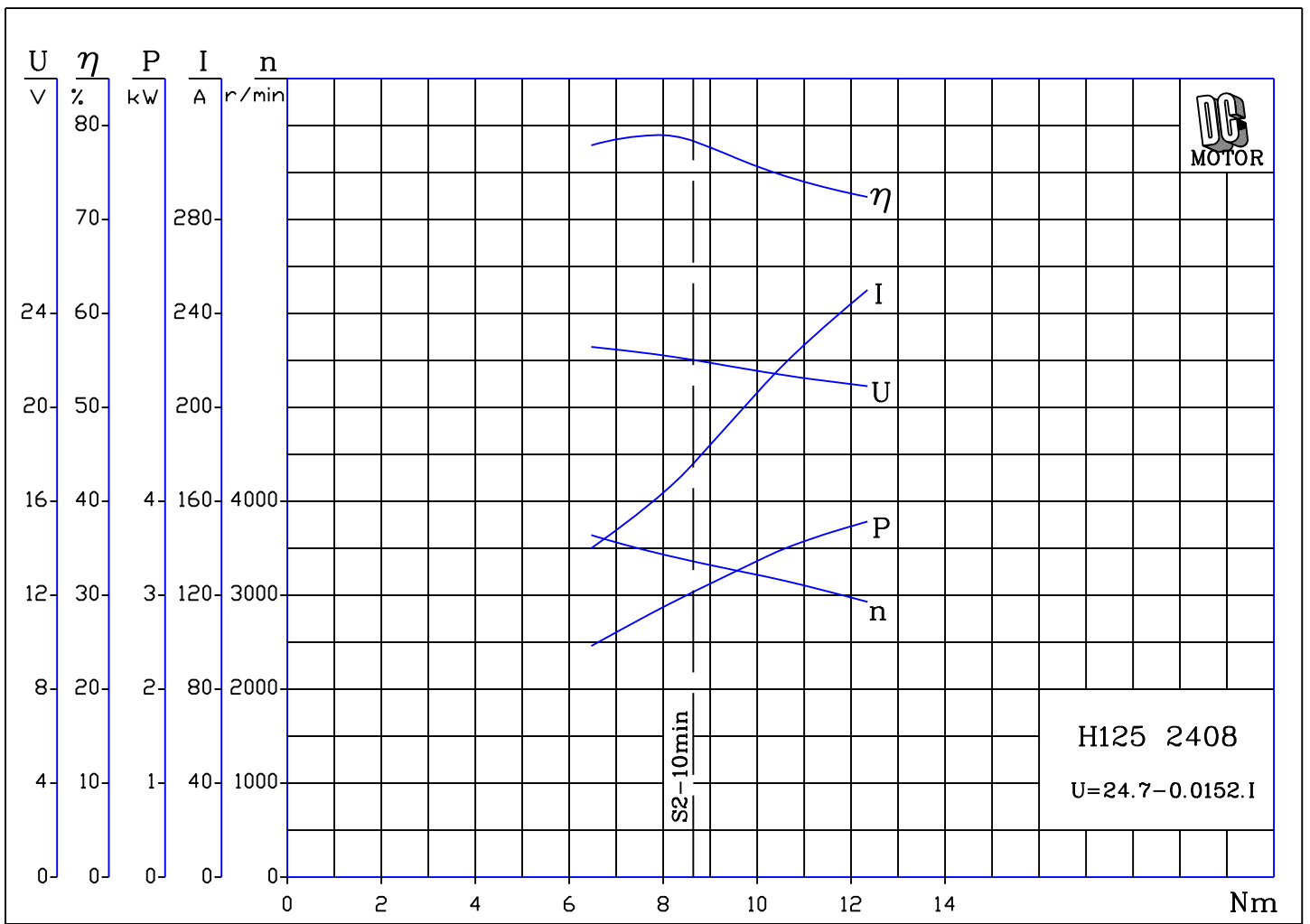


fig.1

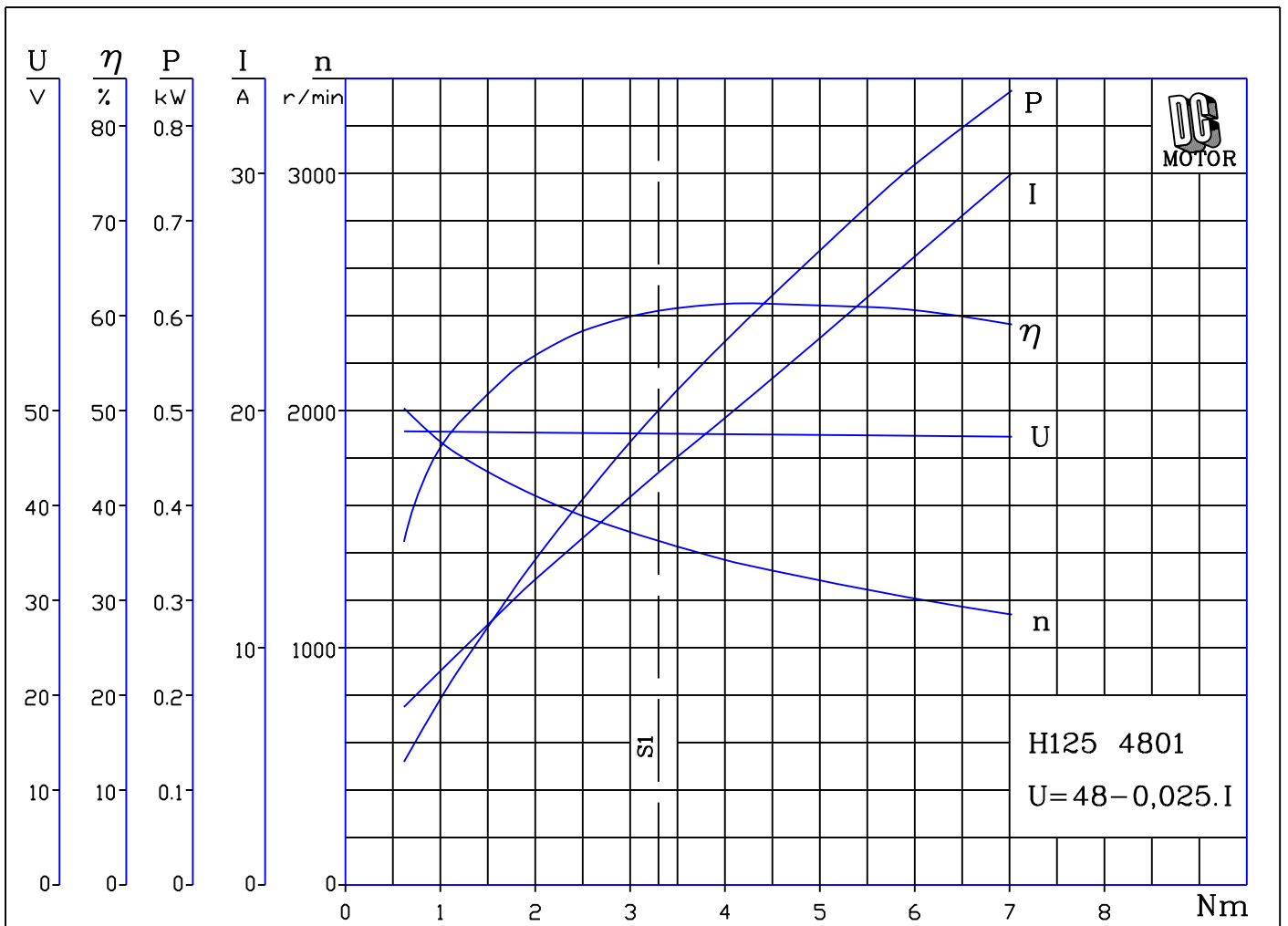
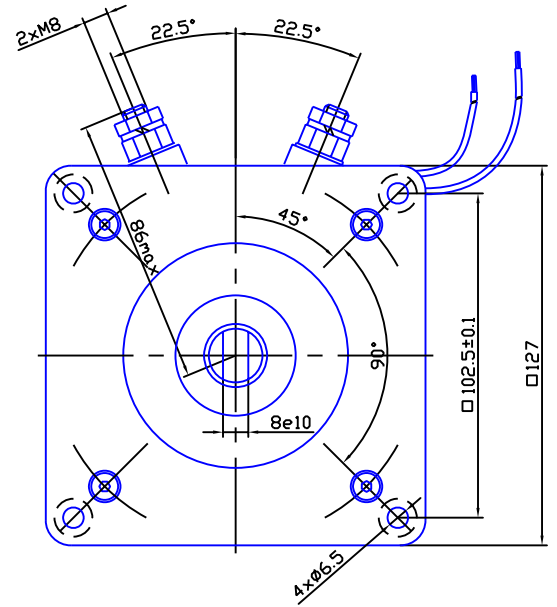
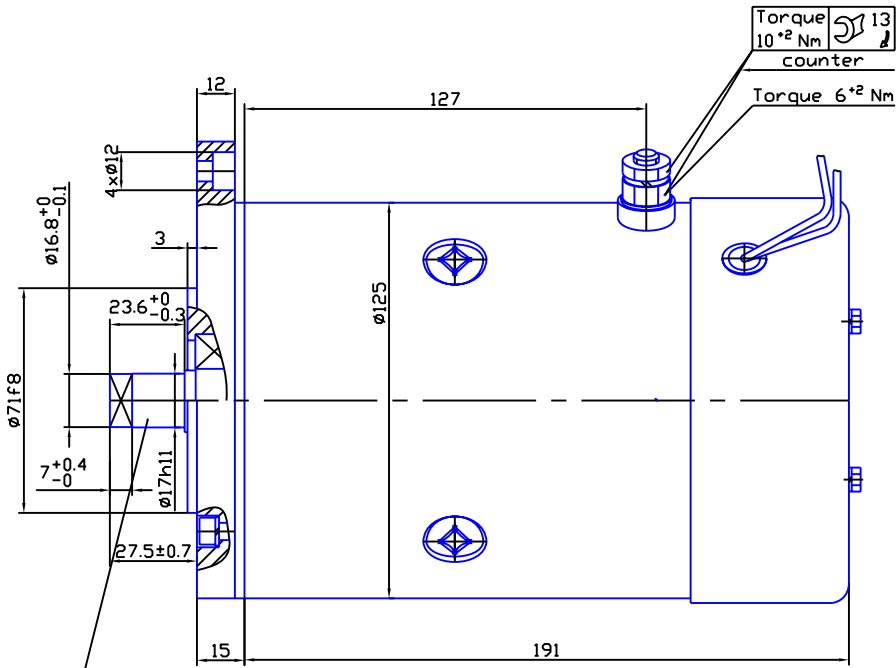
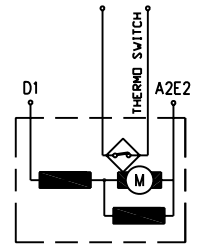


fig.2



INDUCTIVE HARDENED 50 - 63 HRc



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/26 2420	24	3.0	2600	S2-4.5min	CWDE	IP44	fig.1
MH125 3,0/33 2420	24	3.0	3300	S2-4.5min	CWDE	IP44	fig.2

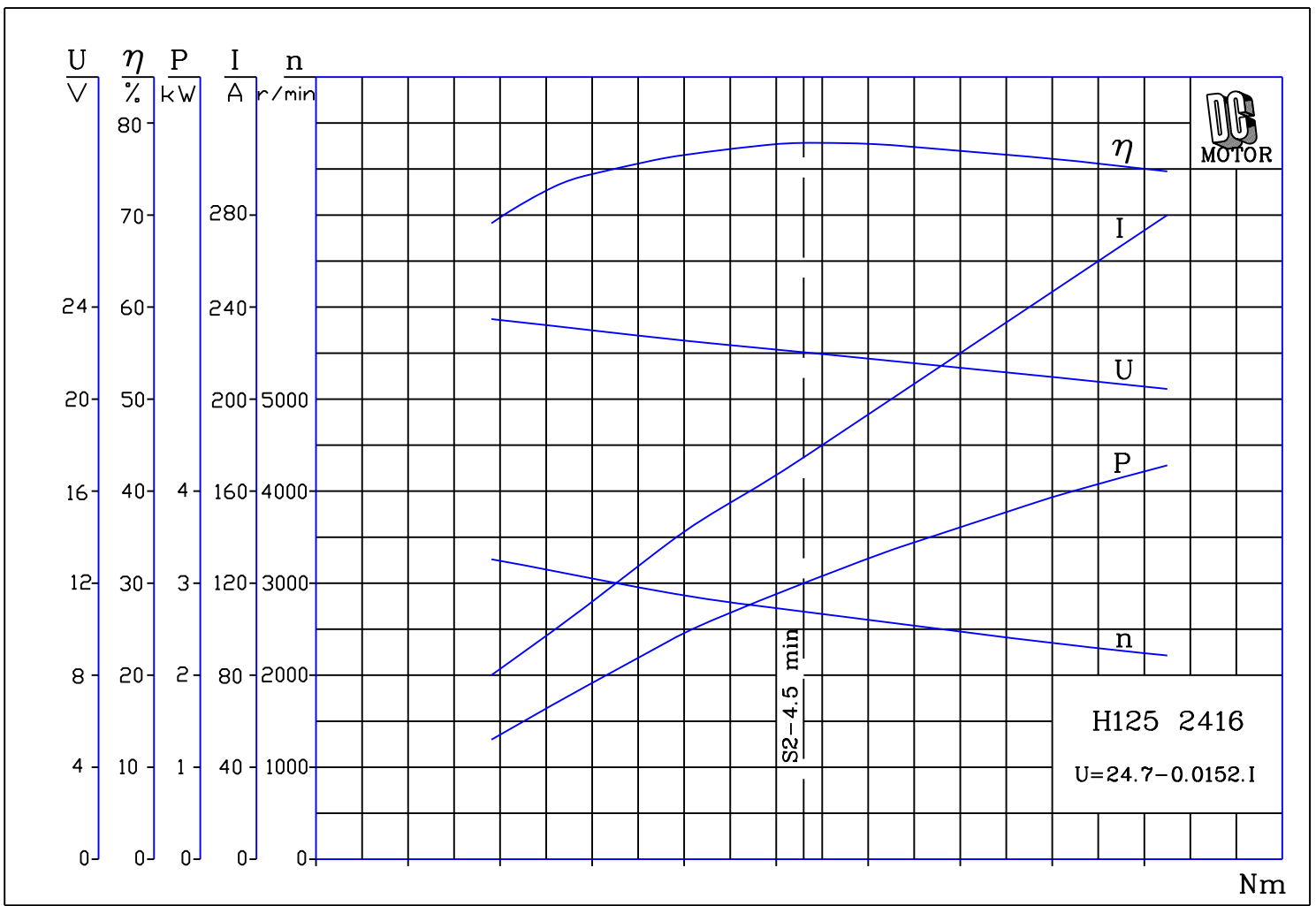


fig.1

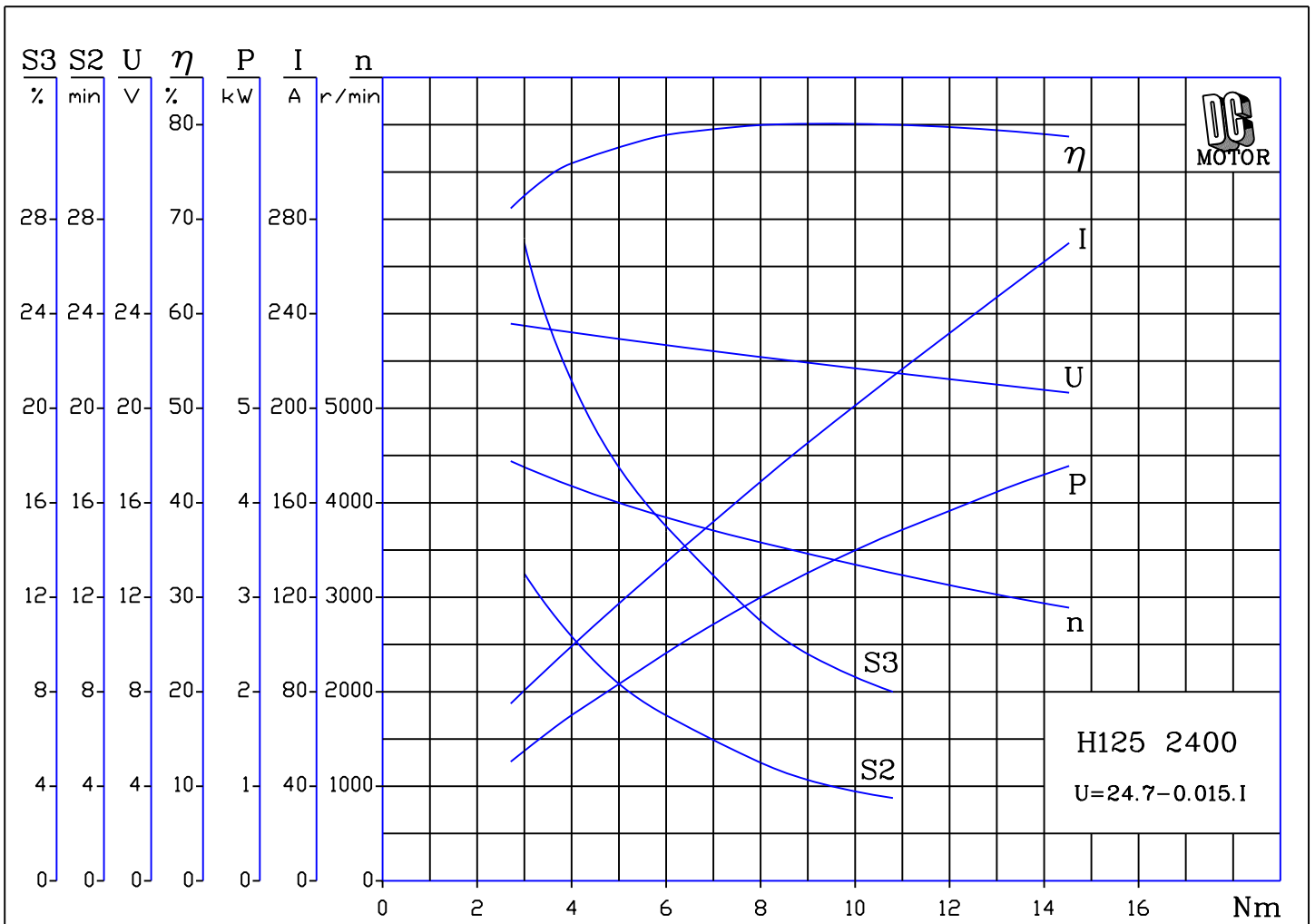
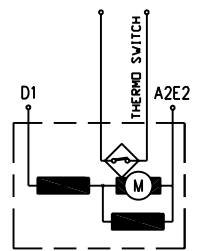
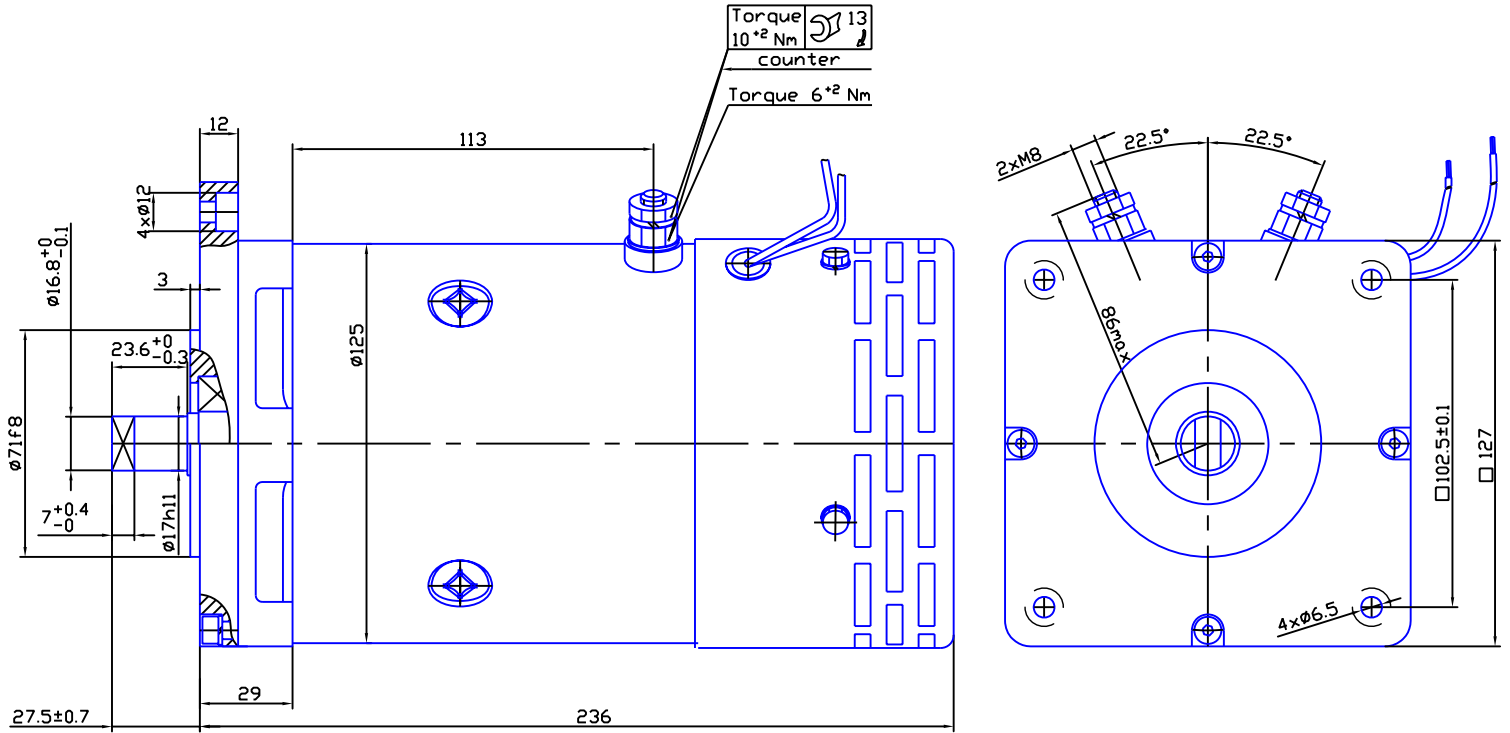


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH125 3,0/33 2421	24	3.0	3300	S2-10min	CWDE	IP20	fig.1

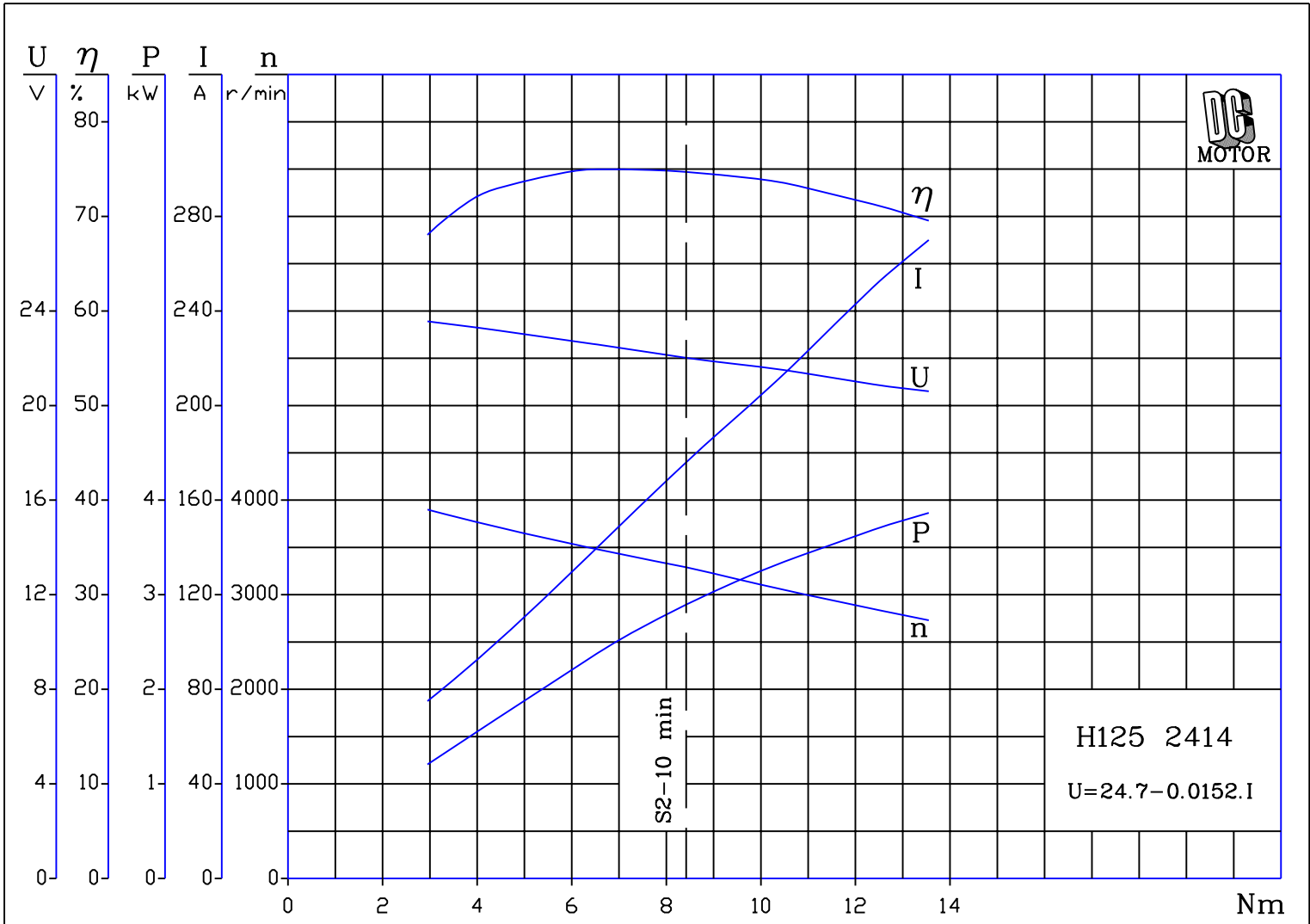
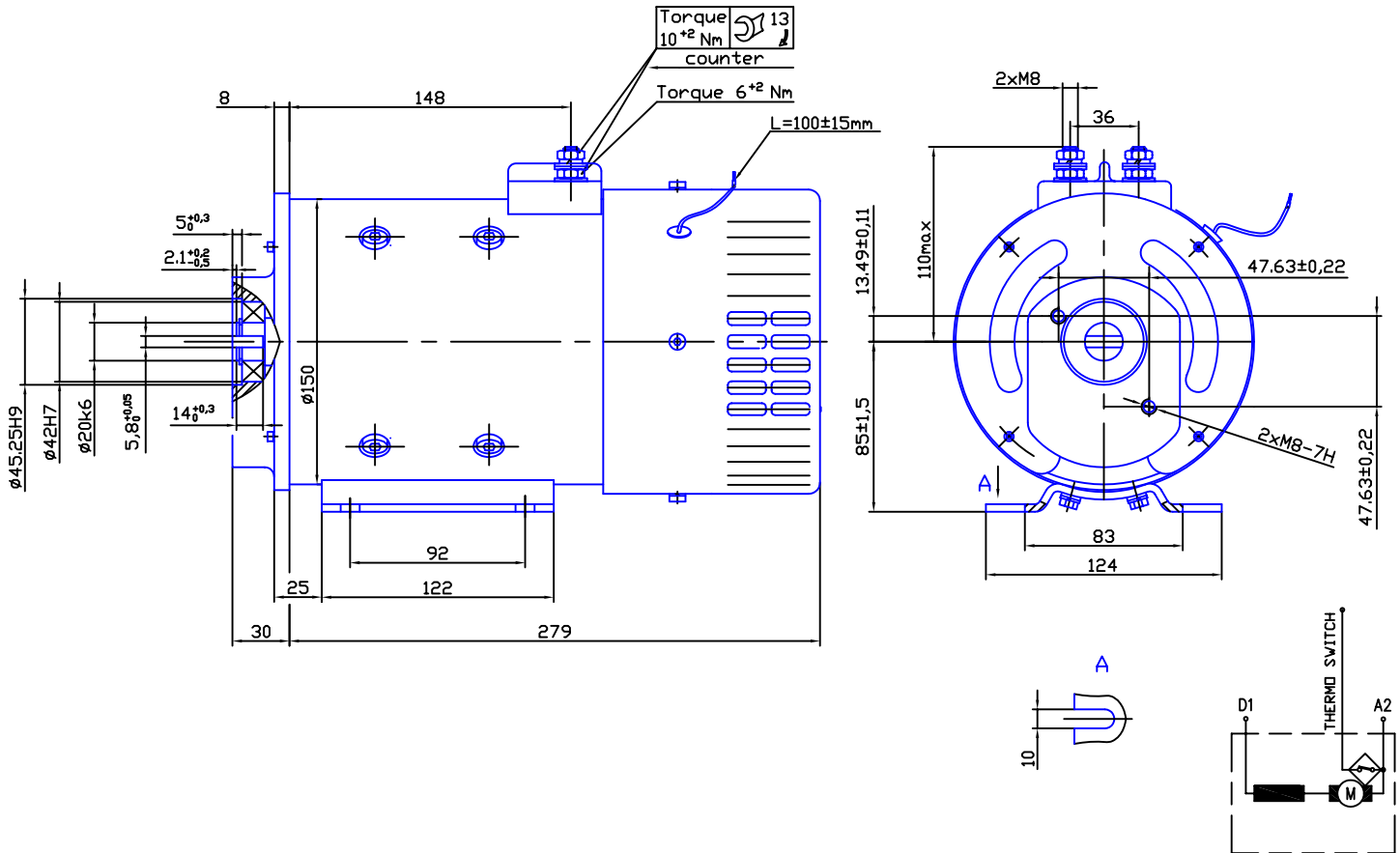


fig.1



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 4.5/20 2401	24	4.5	2000	S3-12%	CWDE	IP20	fig.1

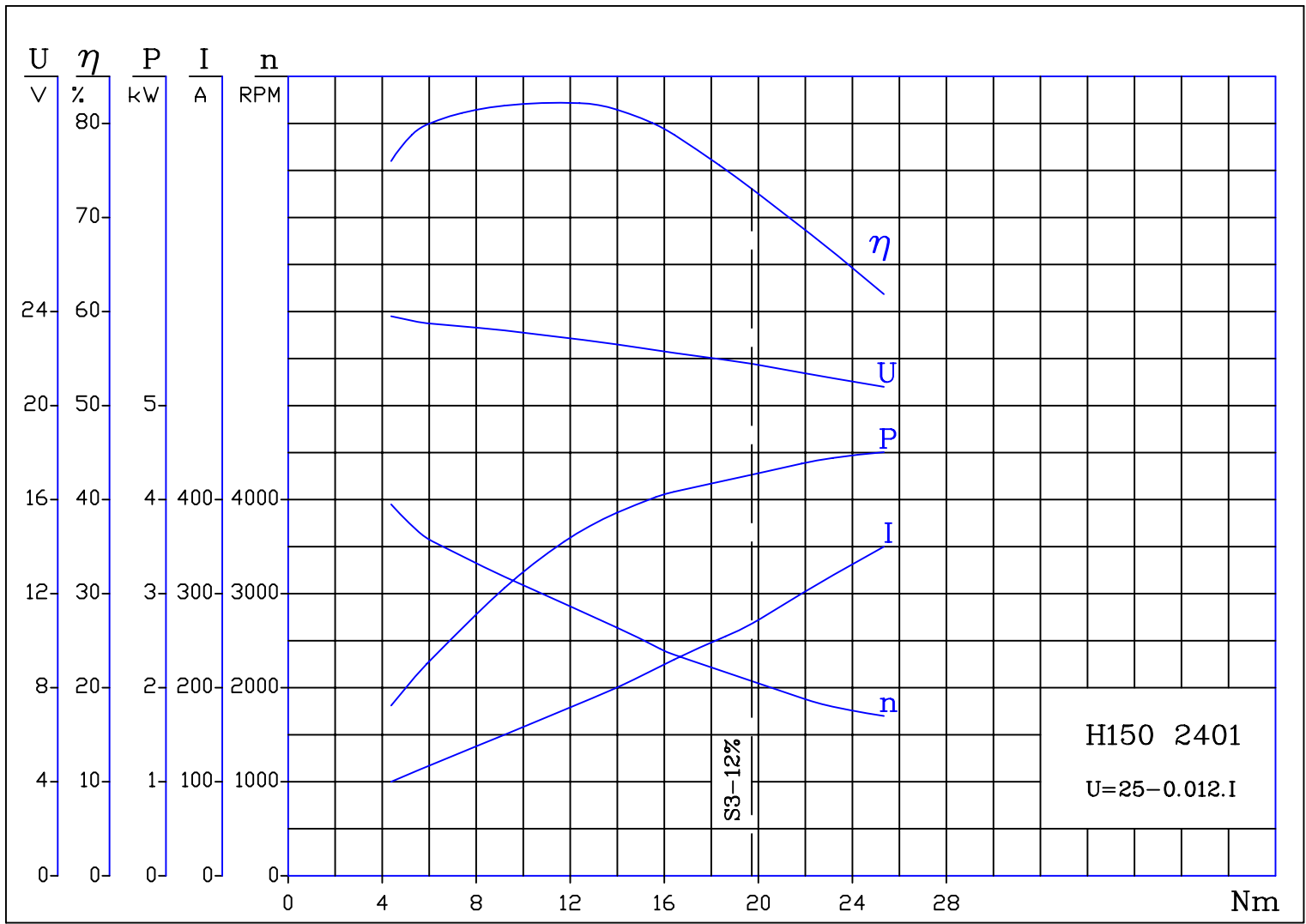
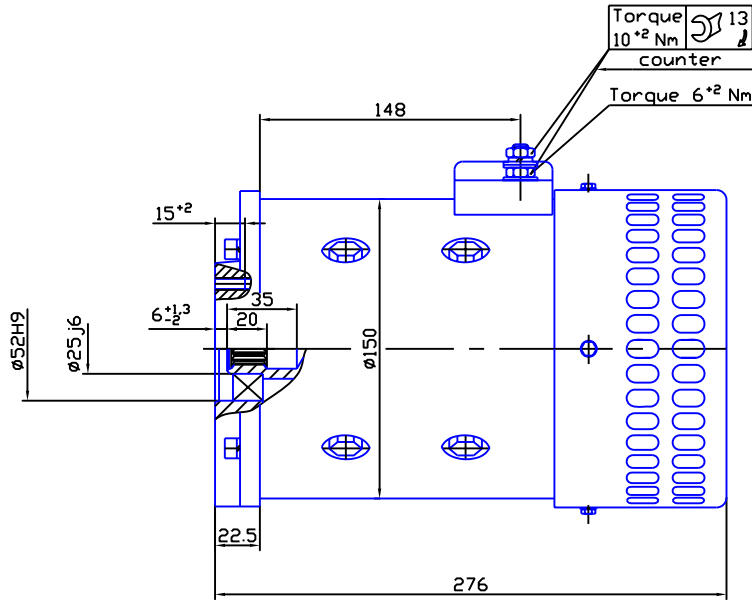
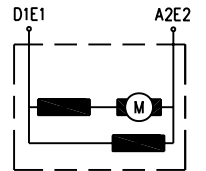
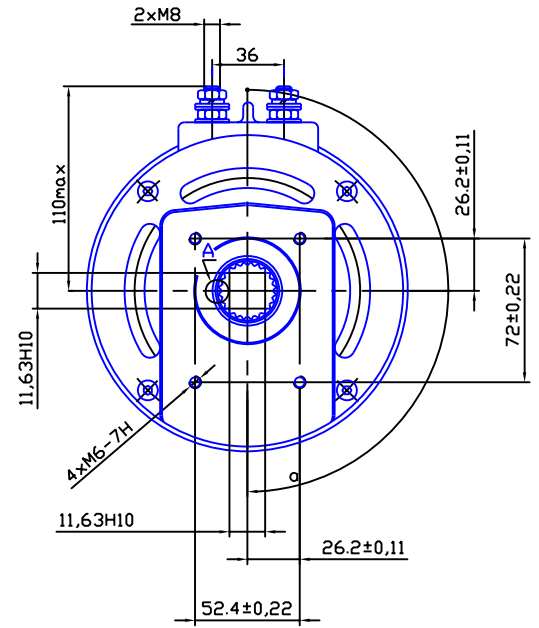
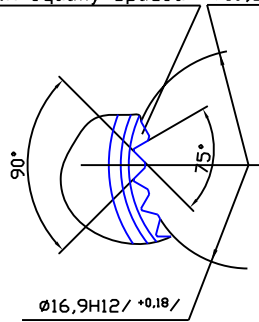


fig.1



A[2:1]

20 Teeth equally spaced $\phi 19,33H12/^{+0.21}$



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 1.2/15 3604	36	1.2	1500	S6-25%	CWDE	IP20	fig.1
MH150 0.7/32 8004	80	0.7	3200	S1	CWDE	IP20	fig.2

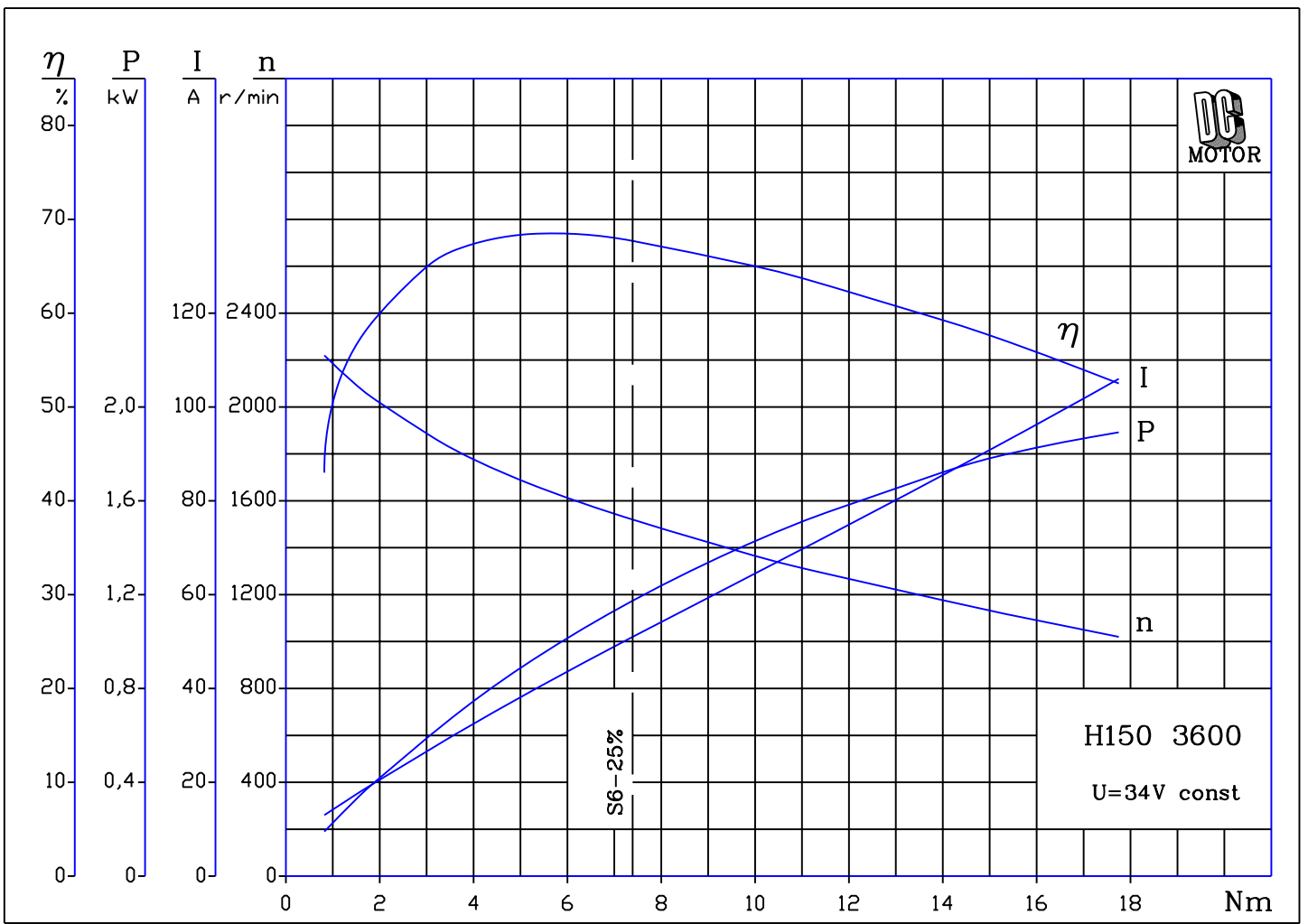


fig.1

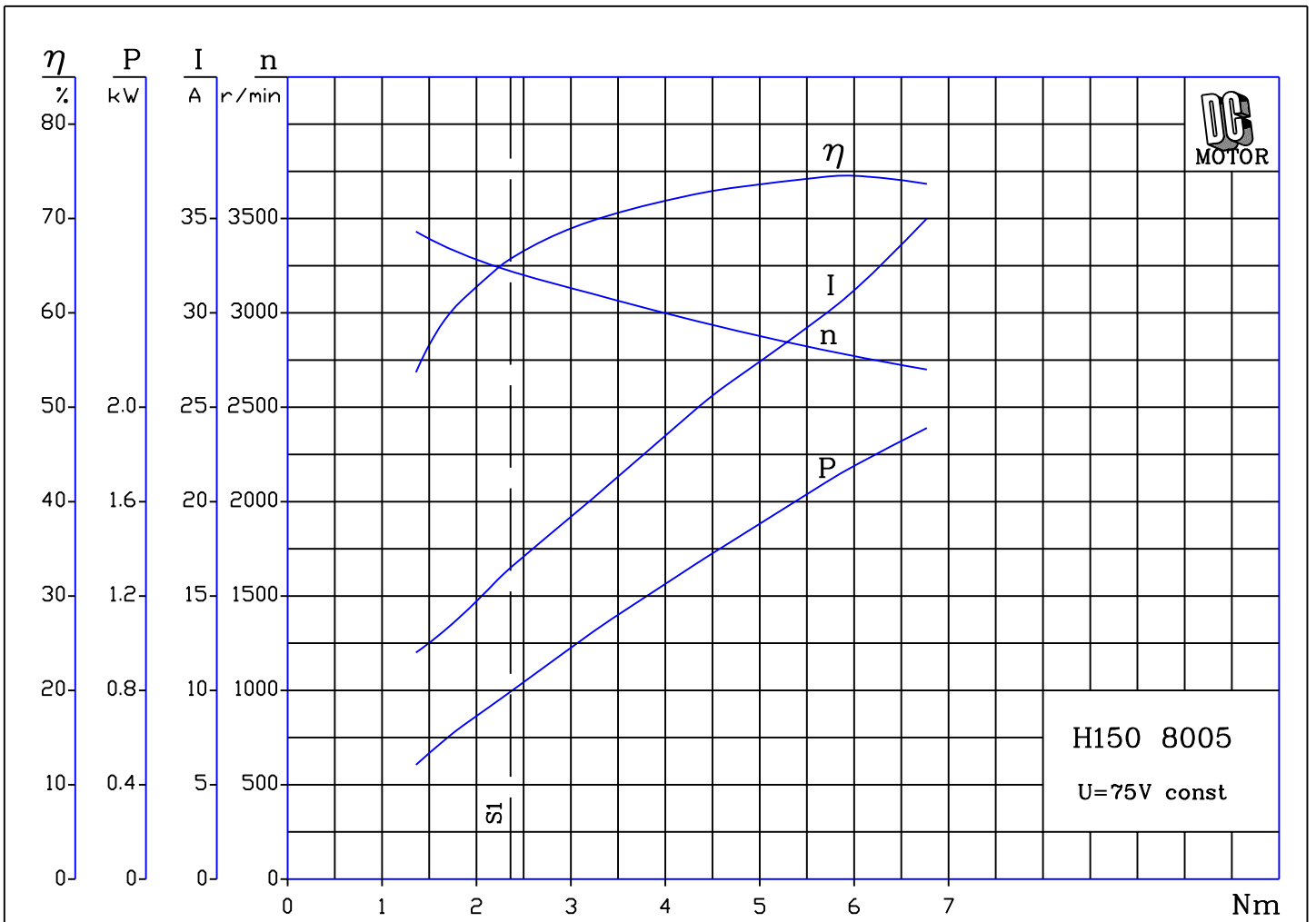
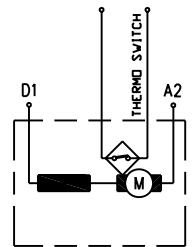
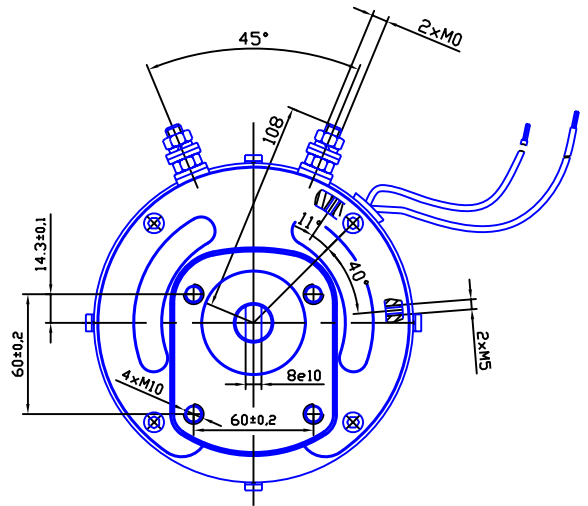
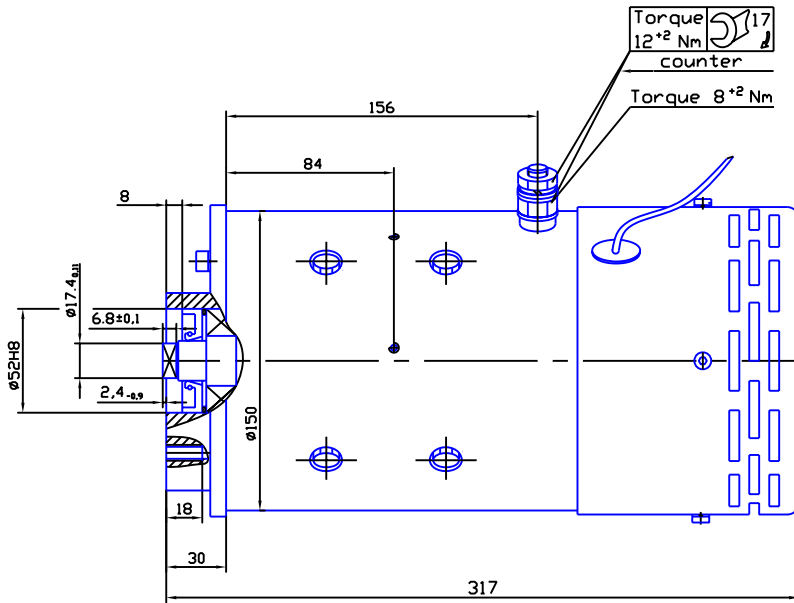


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 3.0/20 1206	12	3.0	2000	S2-12min	CWDE	IP20	
MH150 3.0/20 2406	24	3.0	2000	S3-75%	CWDE	IP20	fig.2

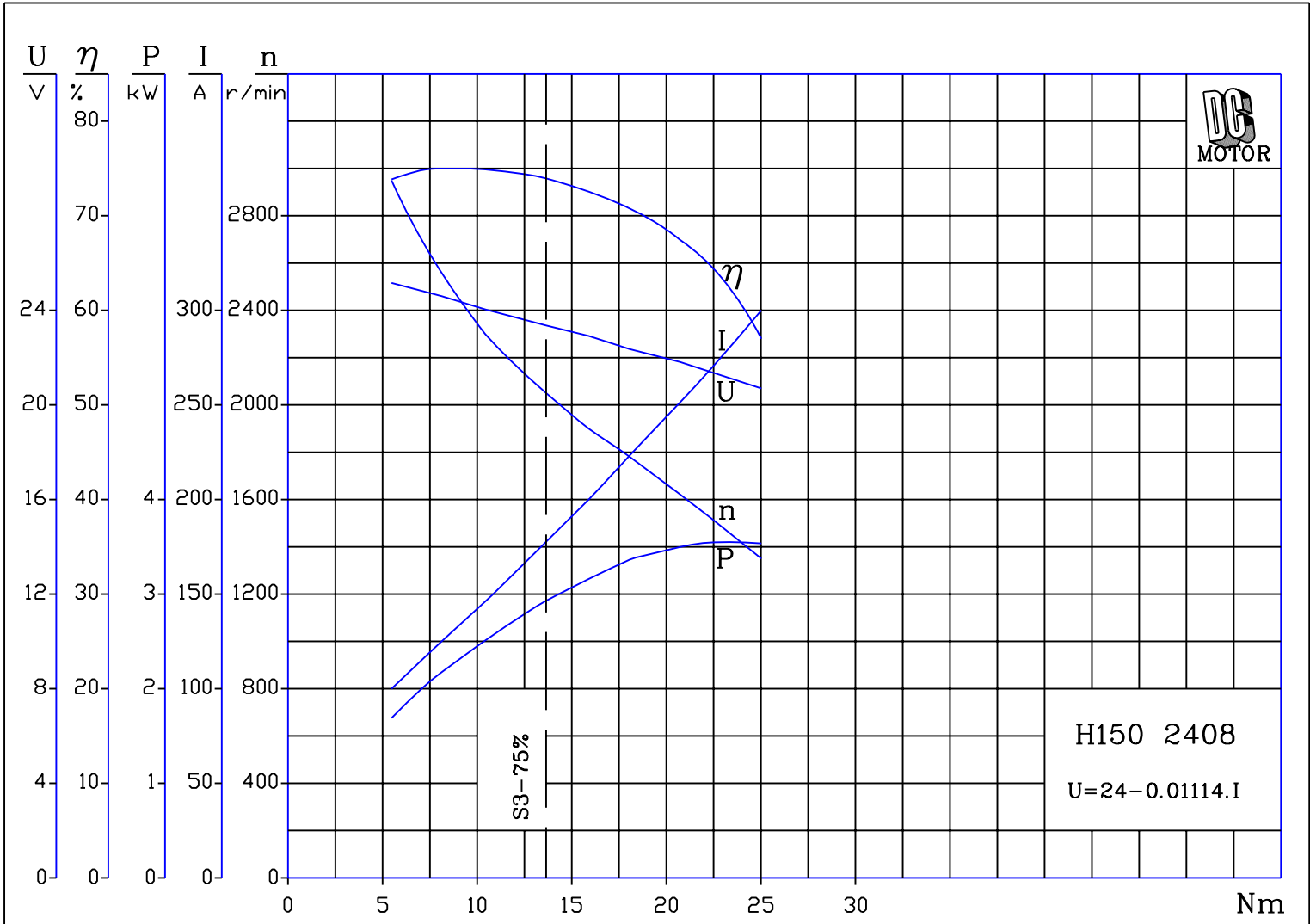
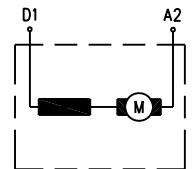
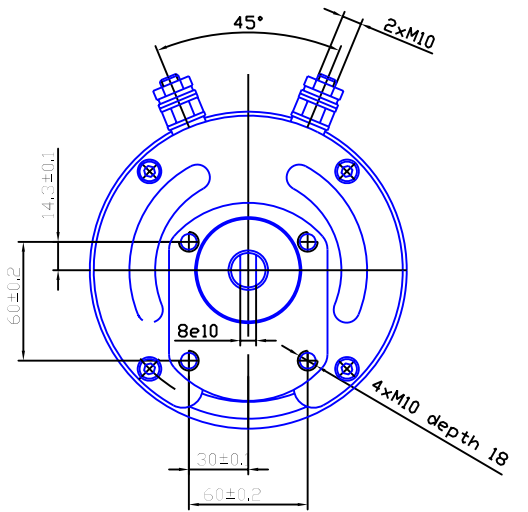
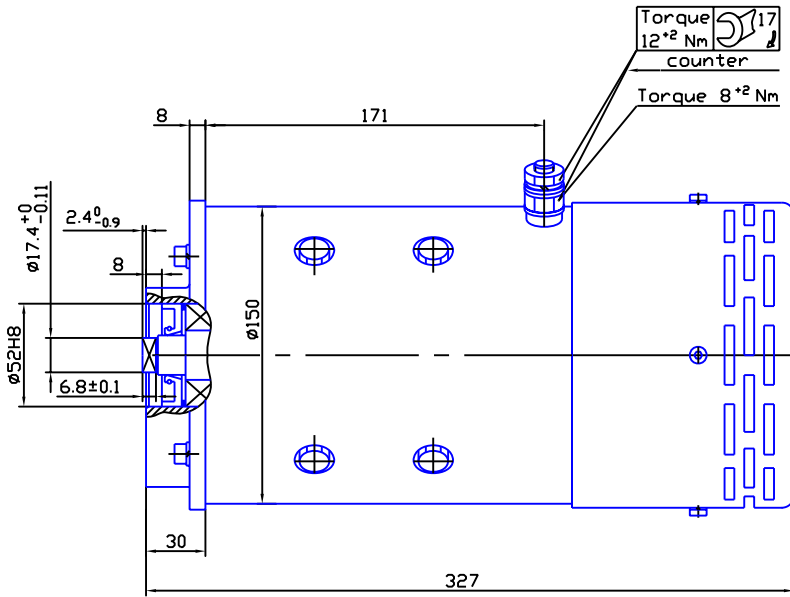


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 3.0/16 2407	24	3.0	1600	S3-75%	CWDE	IP20	fig.1

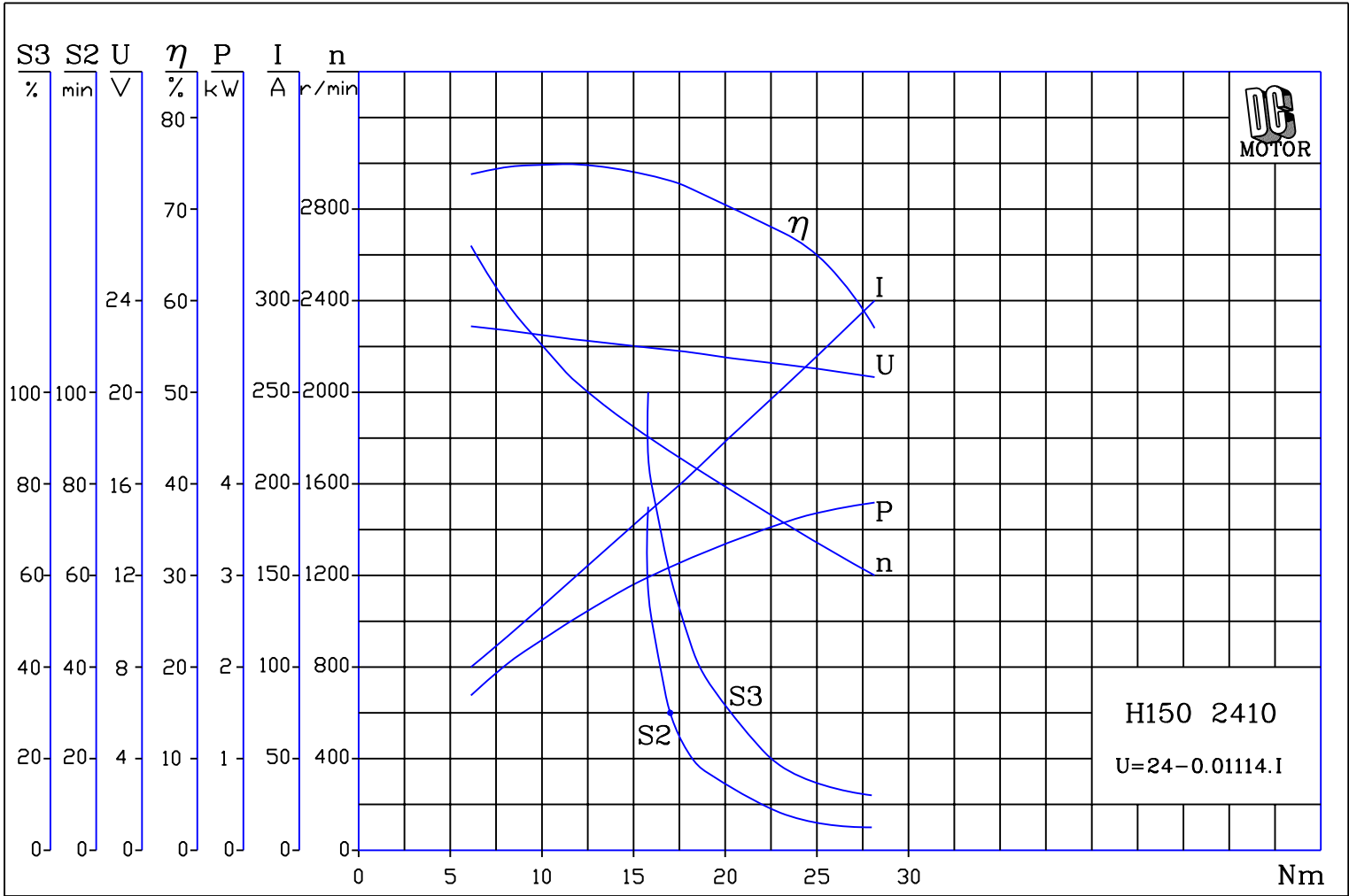
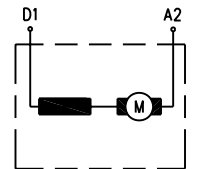
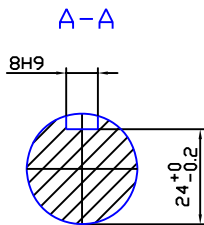
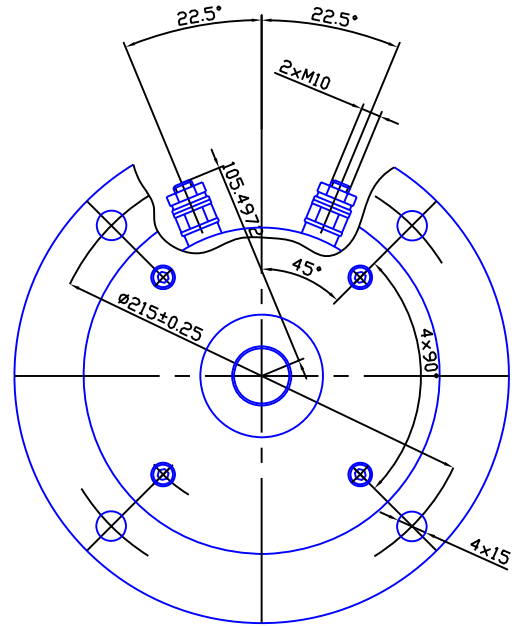
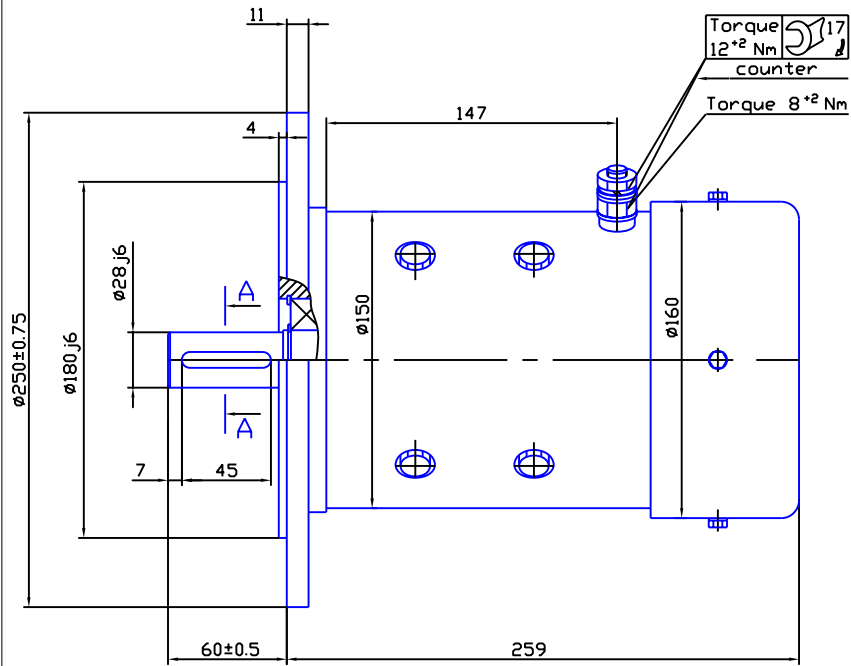


fig.1



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 2.0/15 2408	24	2.0	1500	S2-12min	CWDE	IP44	fig.1

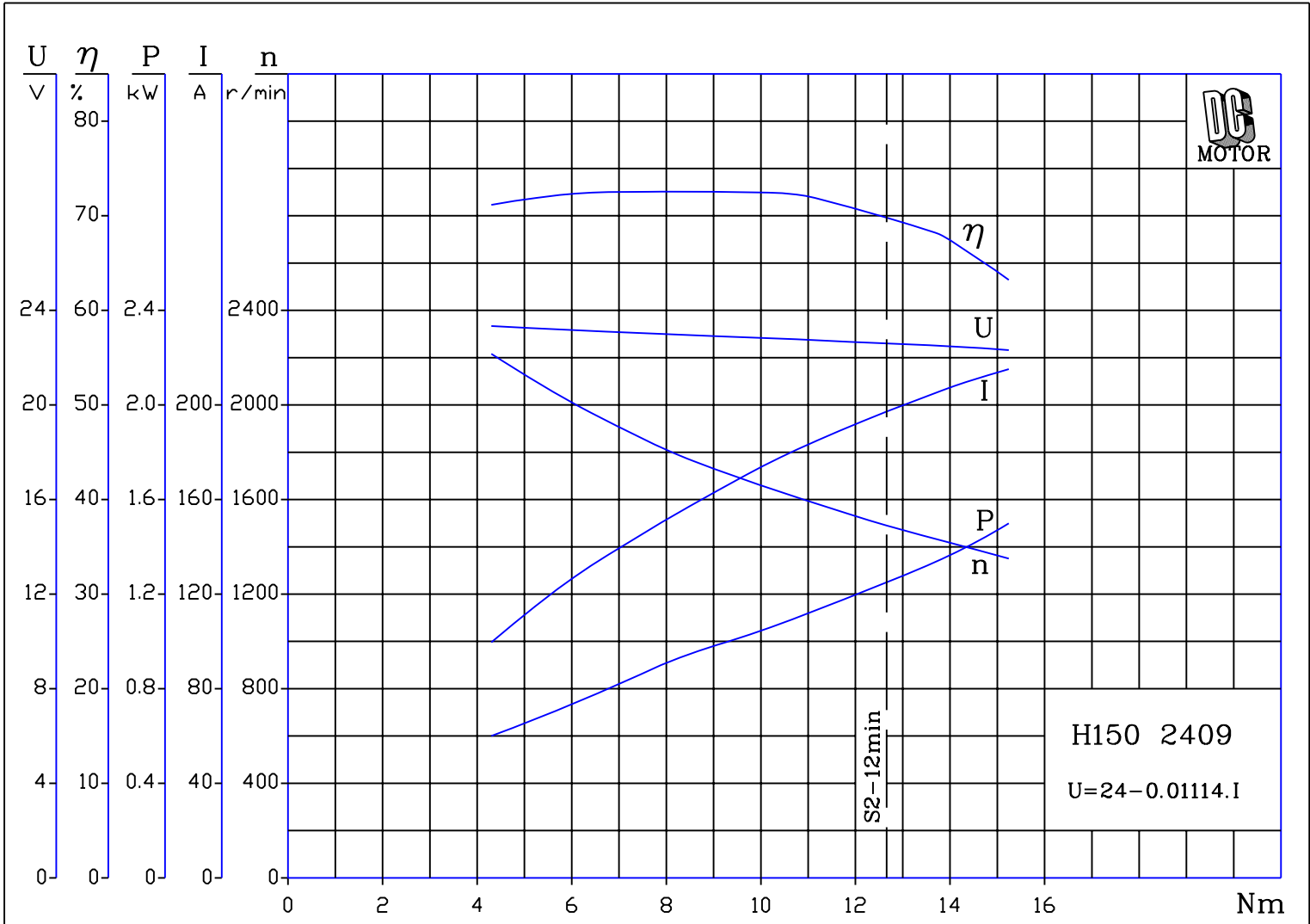
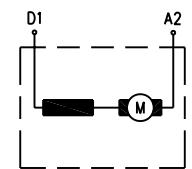
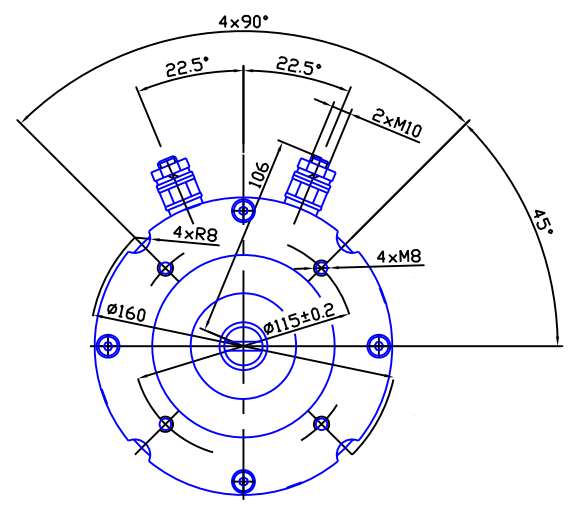
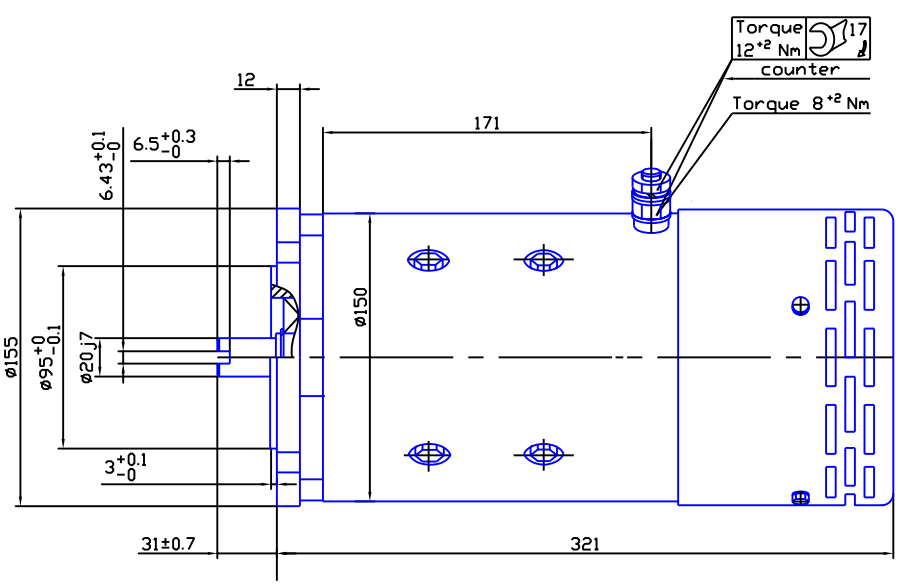


fig.1



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 3.0/18 2409	24	3.0	1800	S3-75%	CWDE	IP20	fig.1

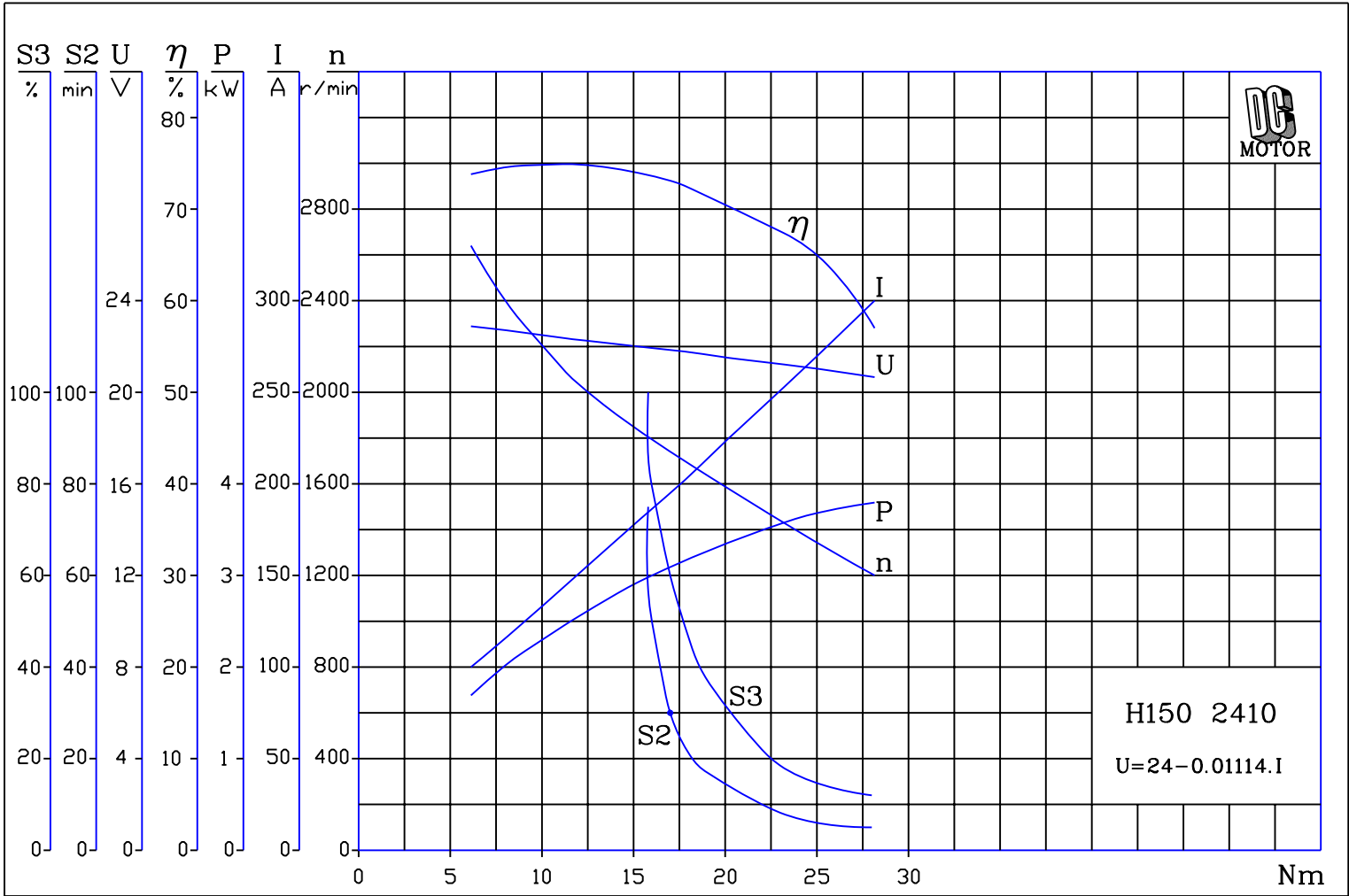
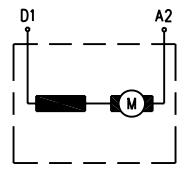
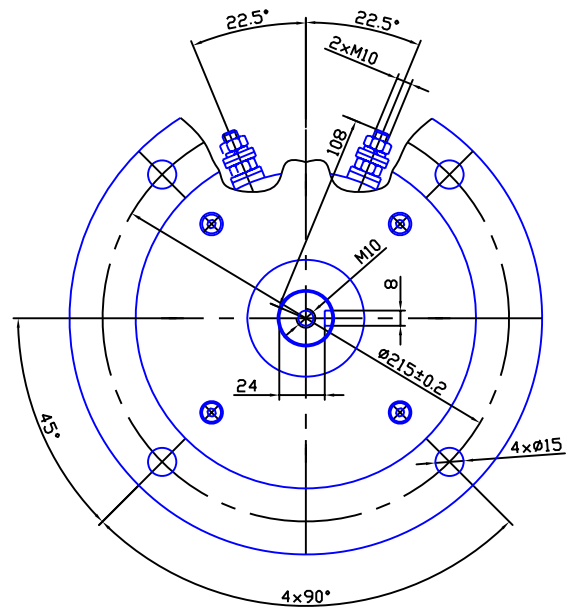
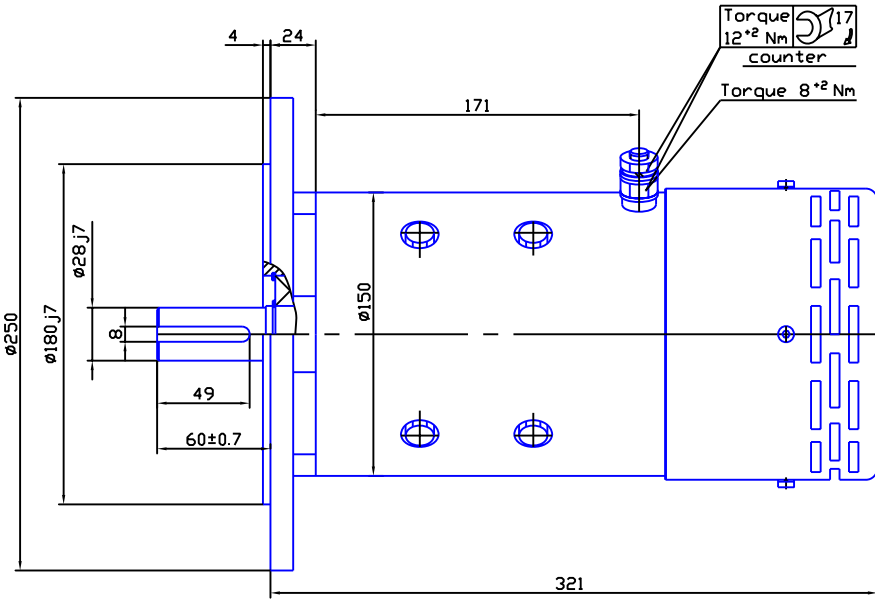


fig.1



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 2.2/13 2410L	24	2.2	1300	S2-20min	CCWDE	IP20	fig.1

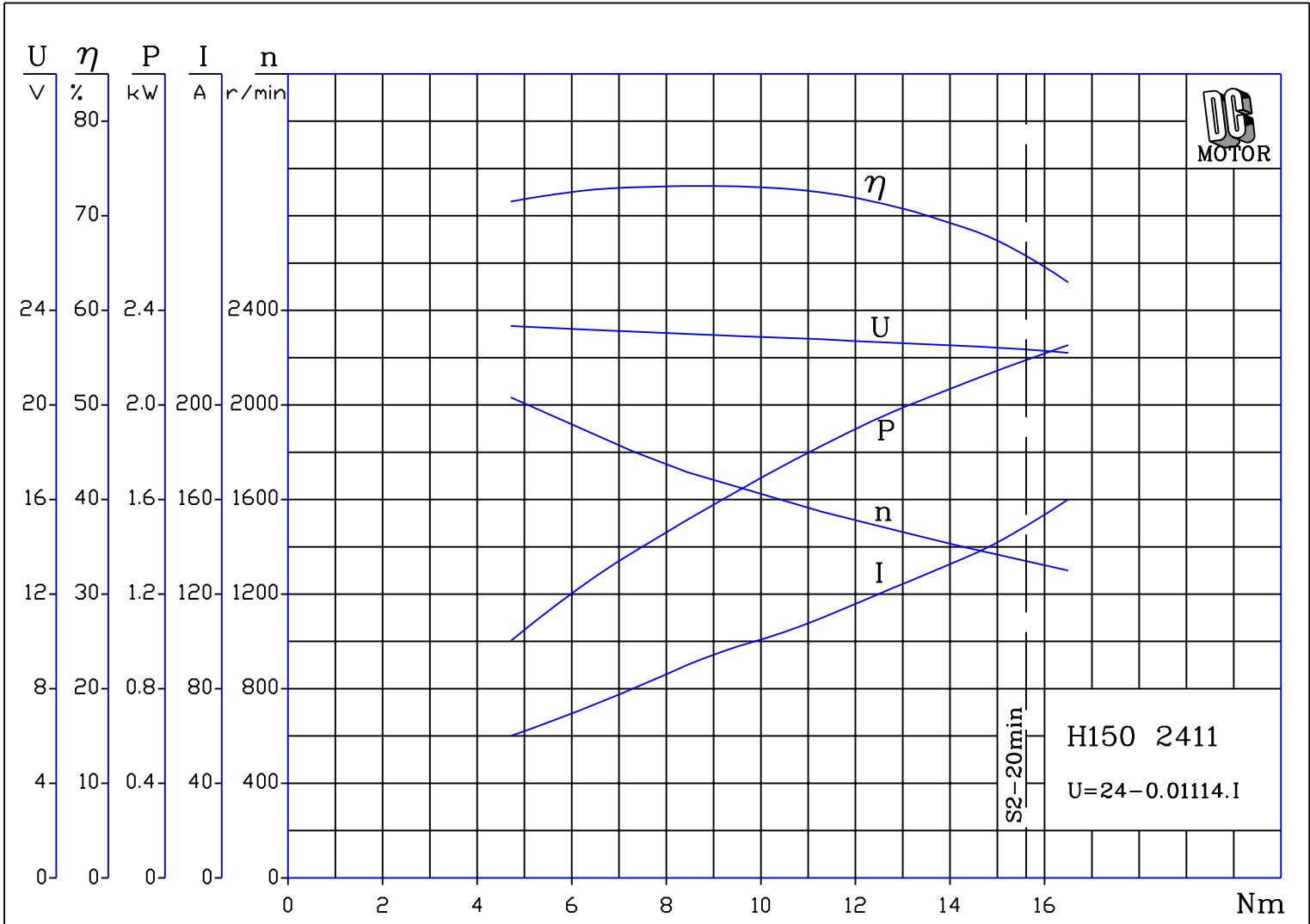
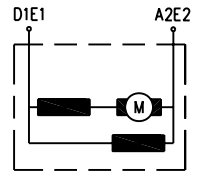
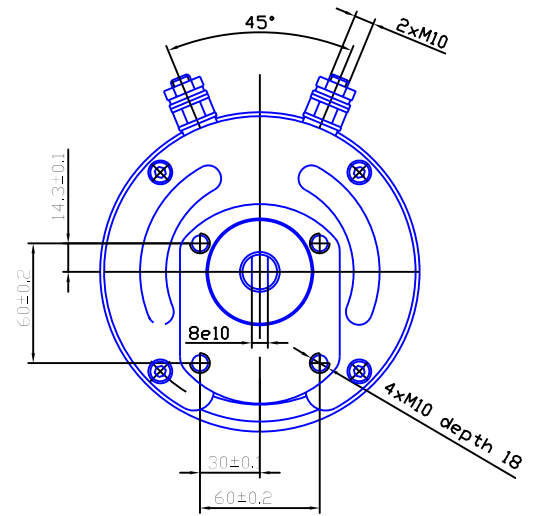
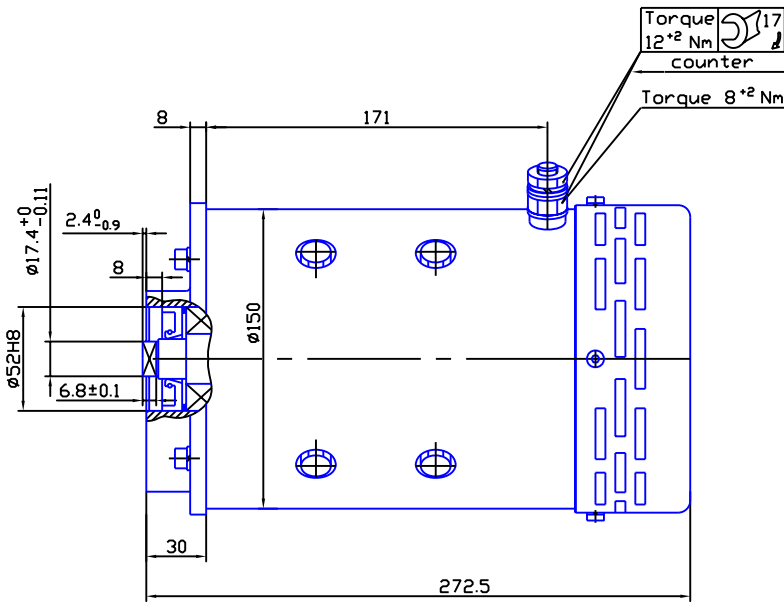


fig.1



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH150 1.0/14 4811	48	1.0	1400	S2-60min	CWDE	IP20	fig.1
MH150 1.0/14 8011	80	1.0	1400	S2-60min	CWDE	IP20	fig.2

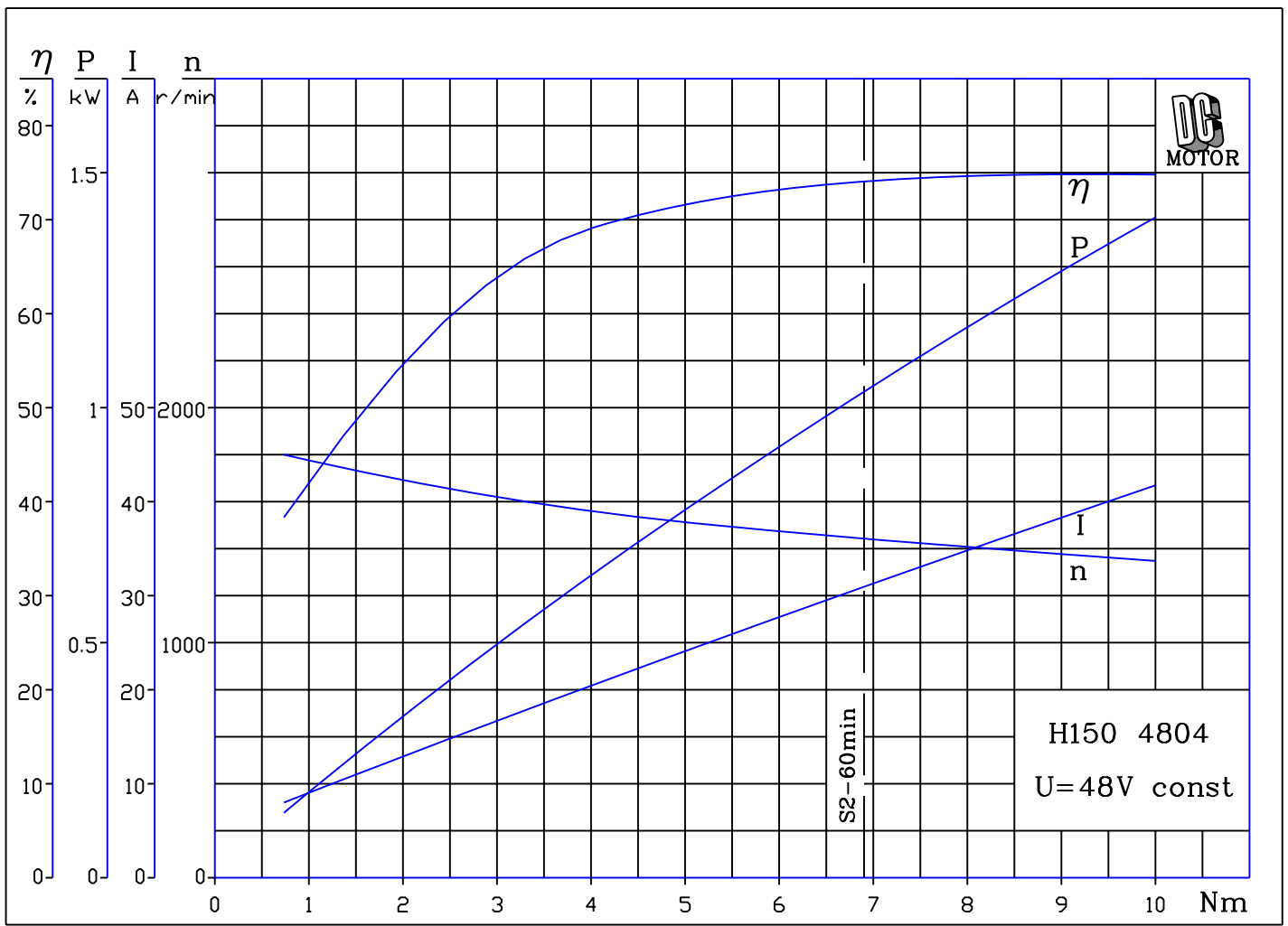


fig.1

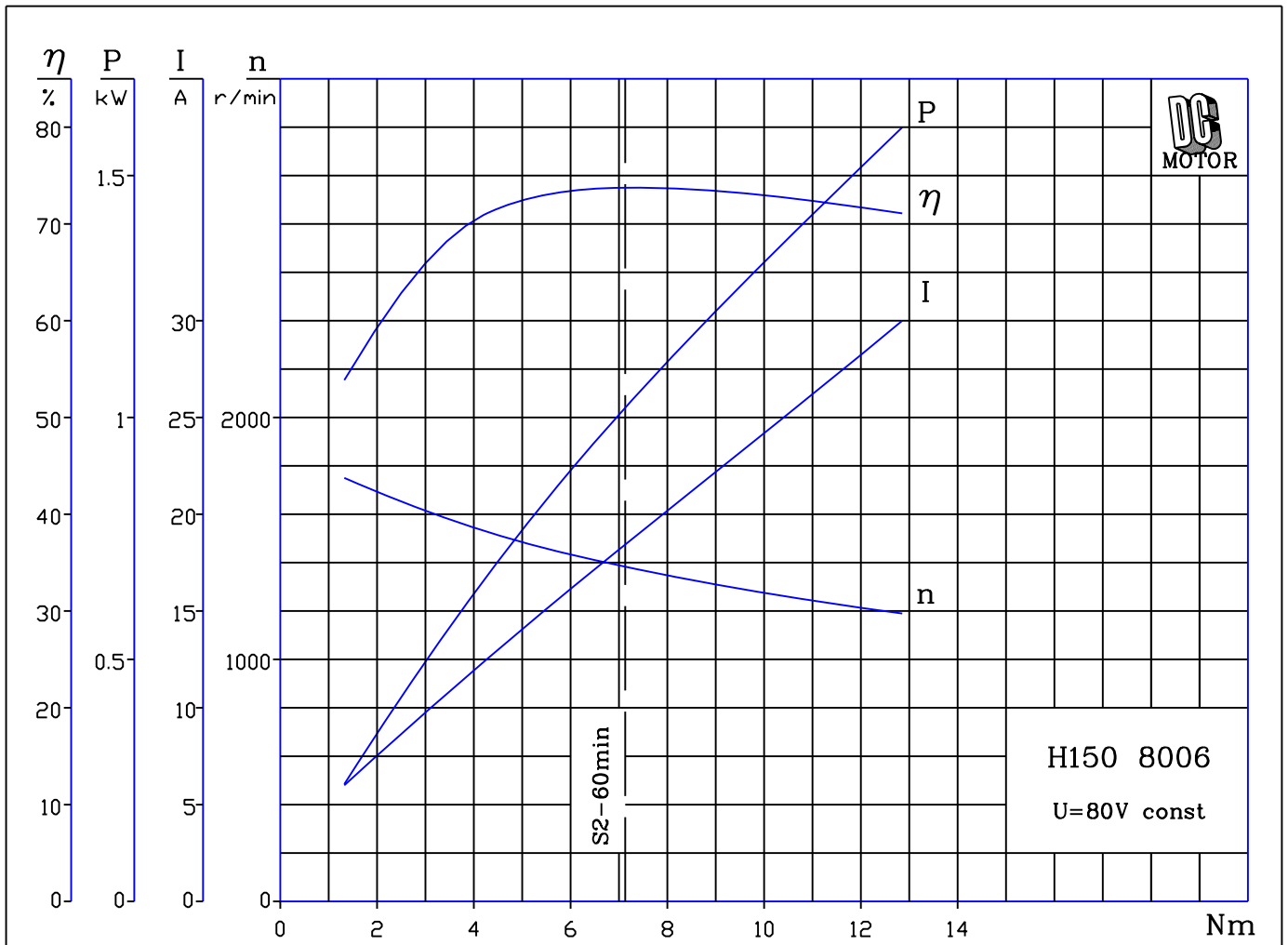
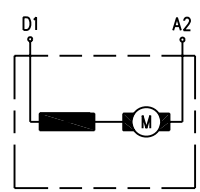
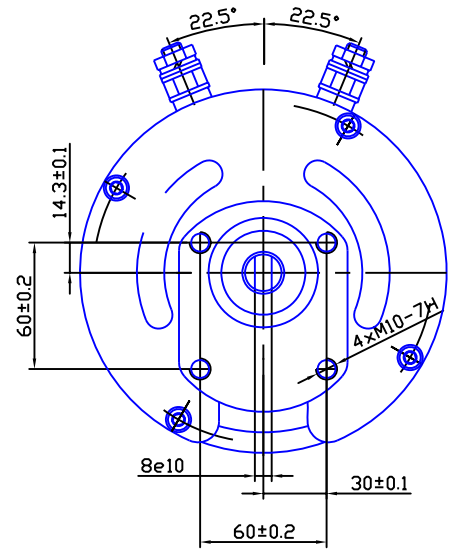
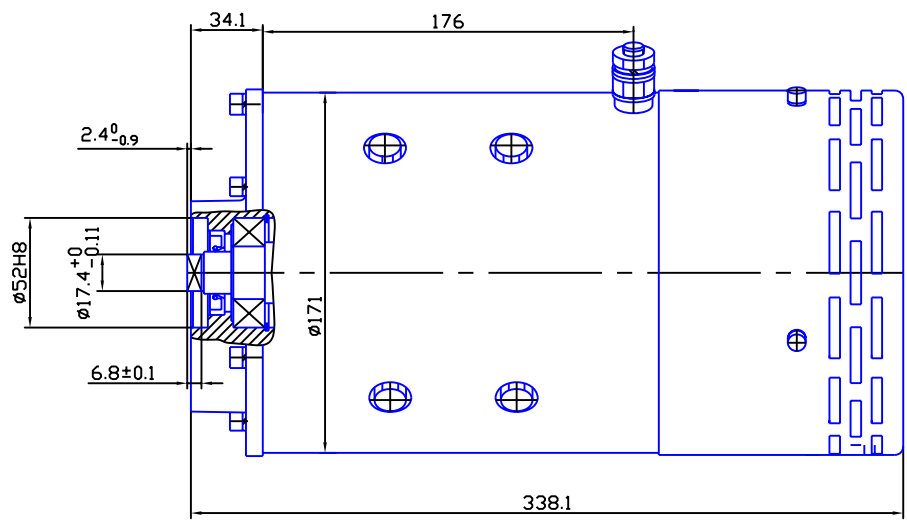


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH171 4.5/20 2400	24	4,5	2000	S2-60min	REV	IP20	fig.1
MH171 4.5/20 4800	48	4,5	2000	S2-60min	REV	IP20	fig.2

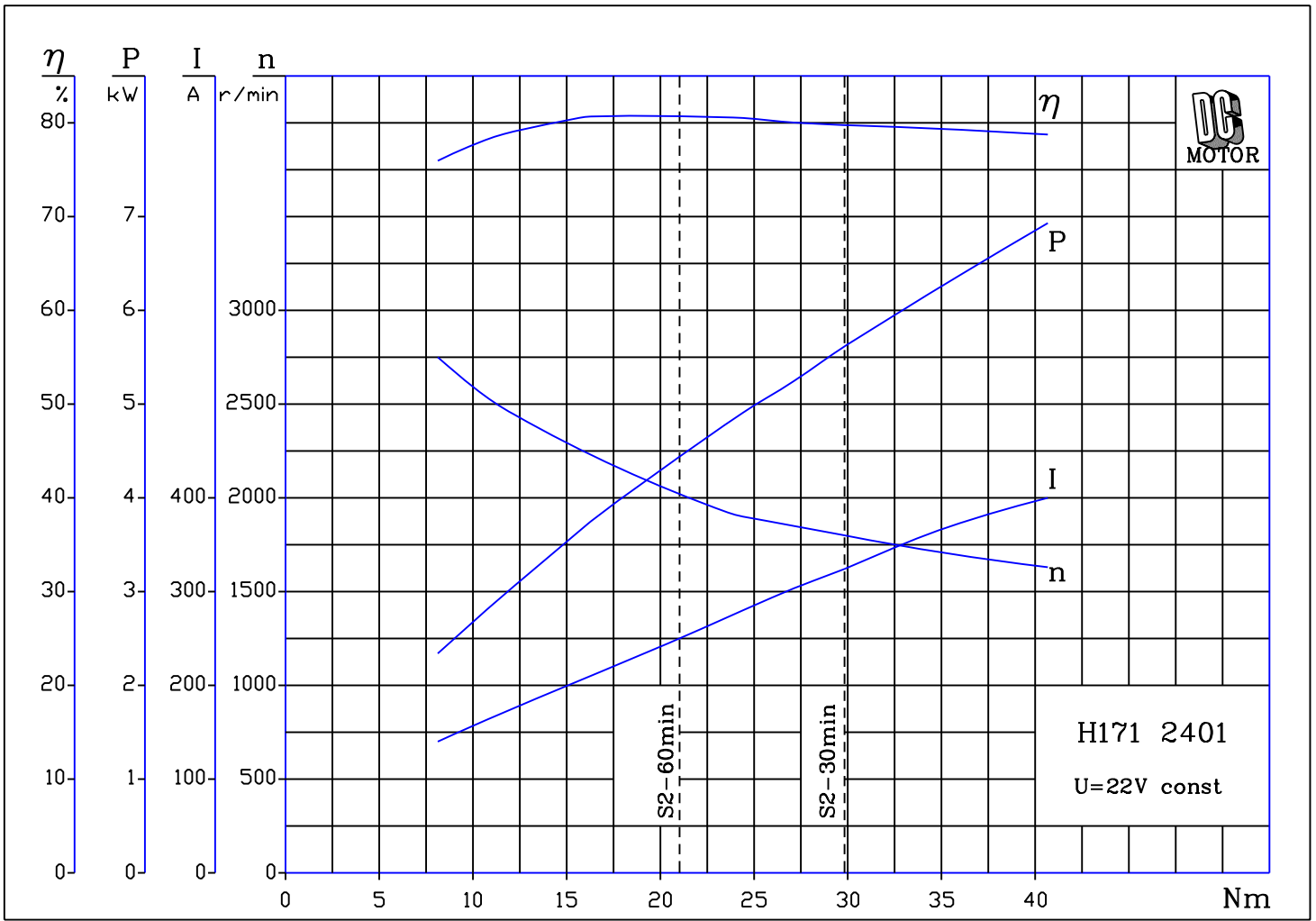


fig.1

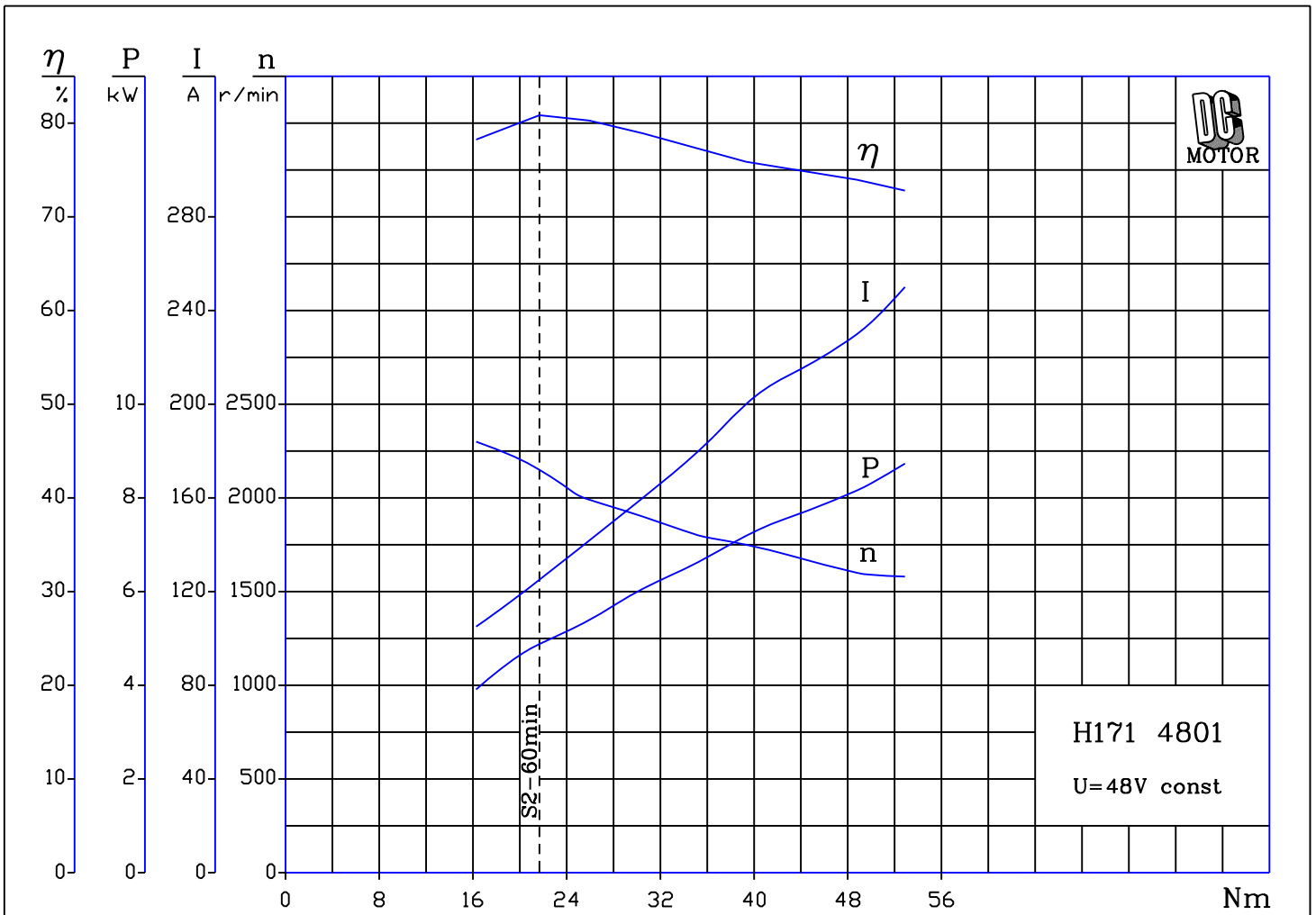
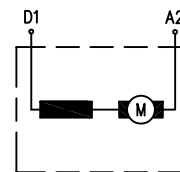
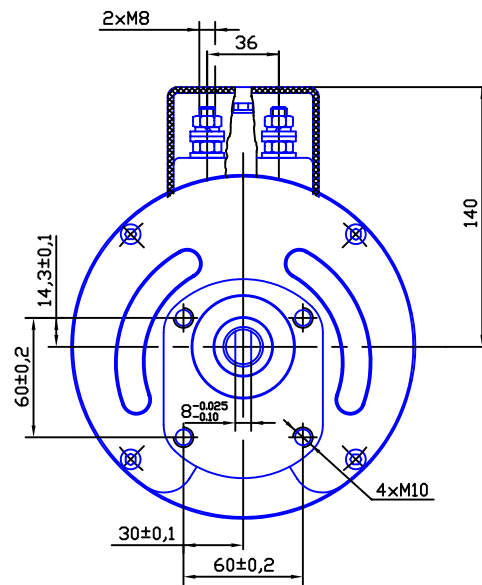
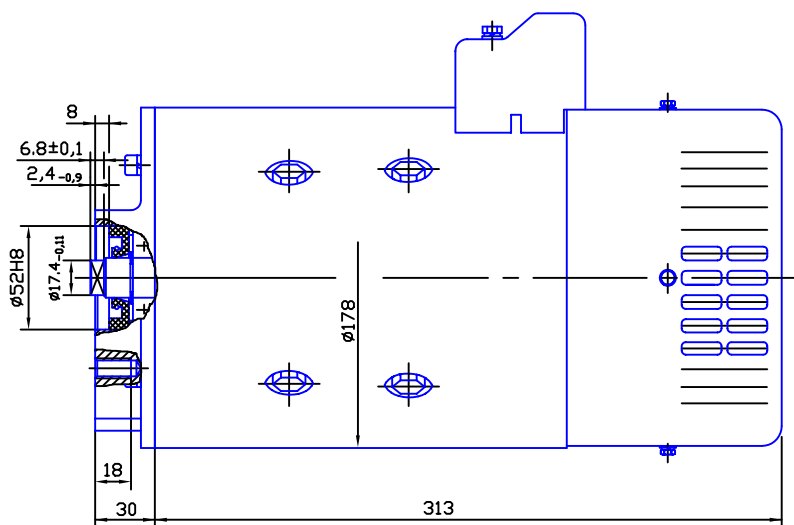


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH178 4.5/20 2400	24	4.5	2000	S3-25%	CWDE	IP20	fig.2

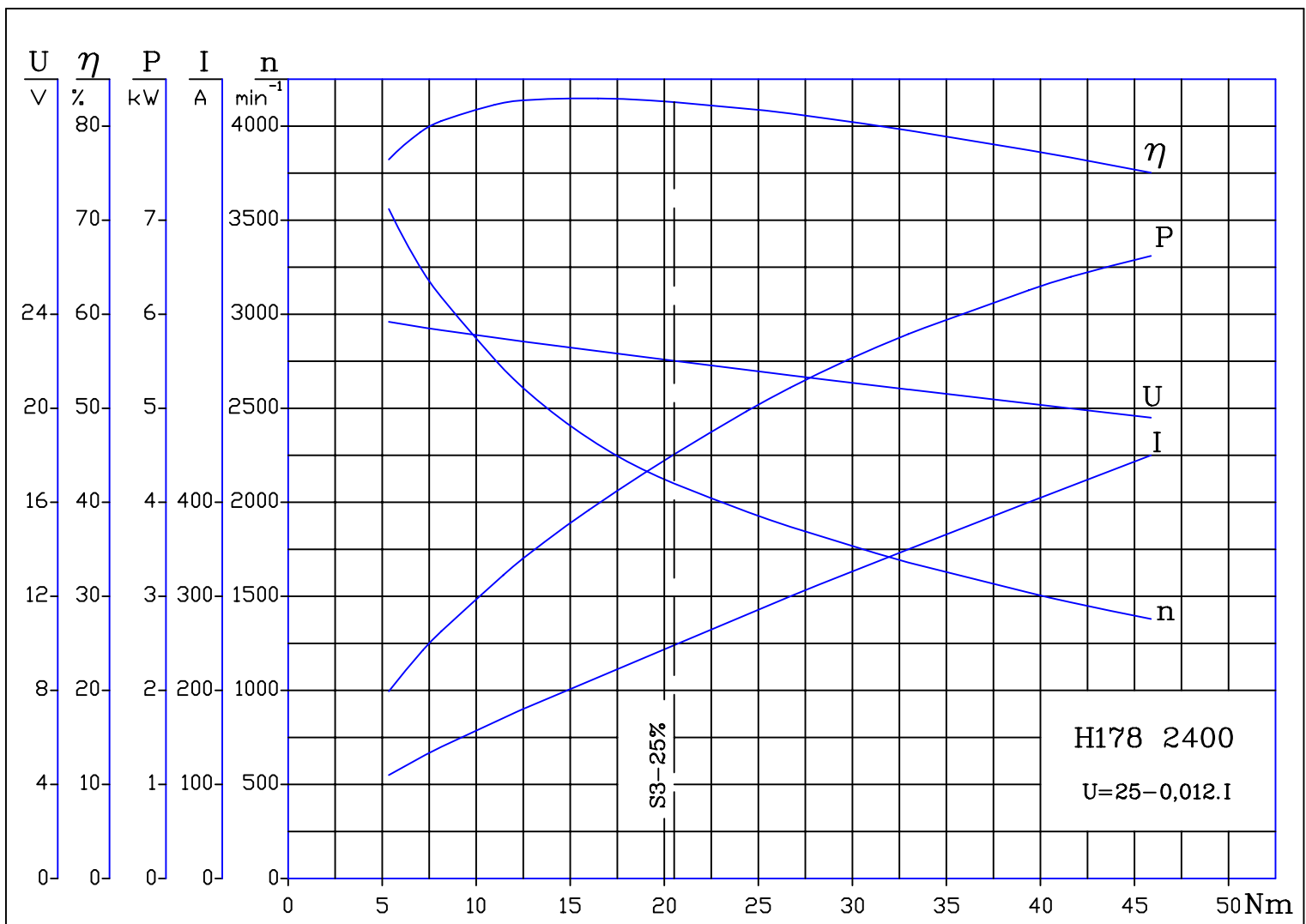
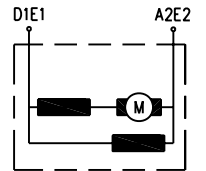
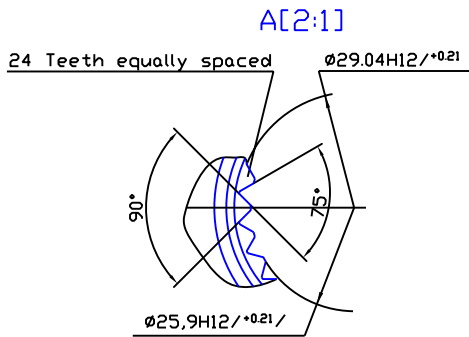
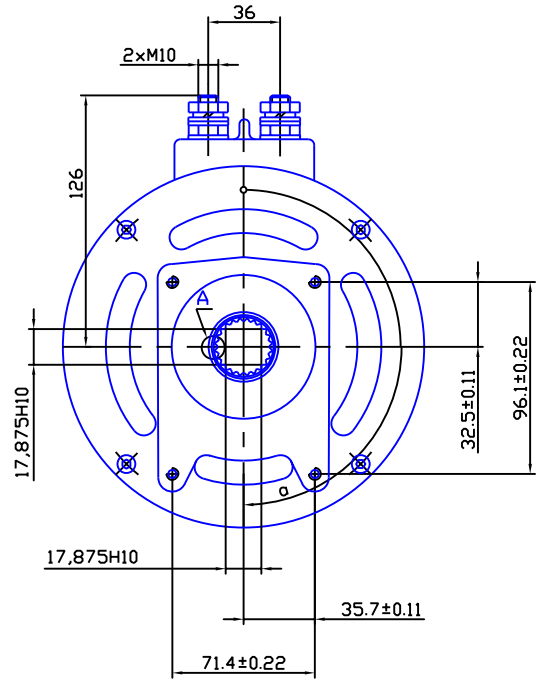
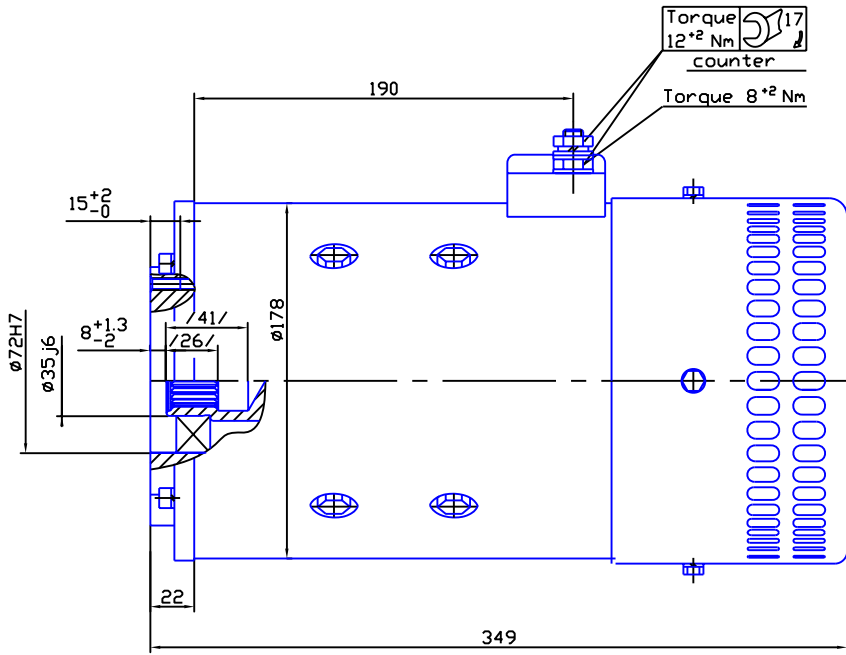


fig.2



CODE	V	kW	RPM	Rate	Rot	IP	Curve
MH178 6.5/28 4801	48	6.5	2800	S4-25%	CWDE	IP20	fig.1
MH178 6.5/28 8001	80	6.5	2800	S4-25%	CWDE	IP20	fig.2

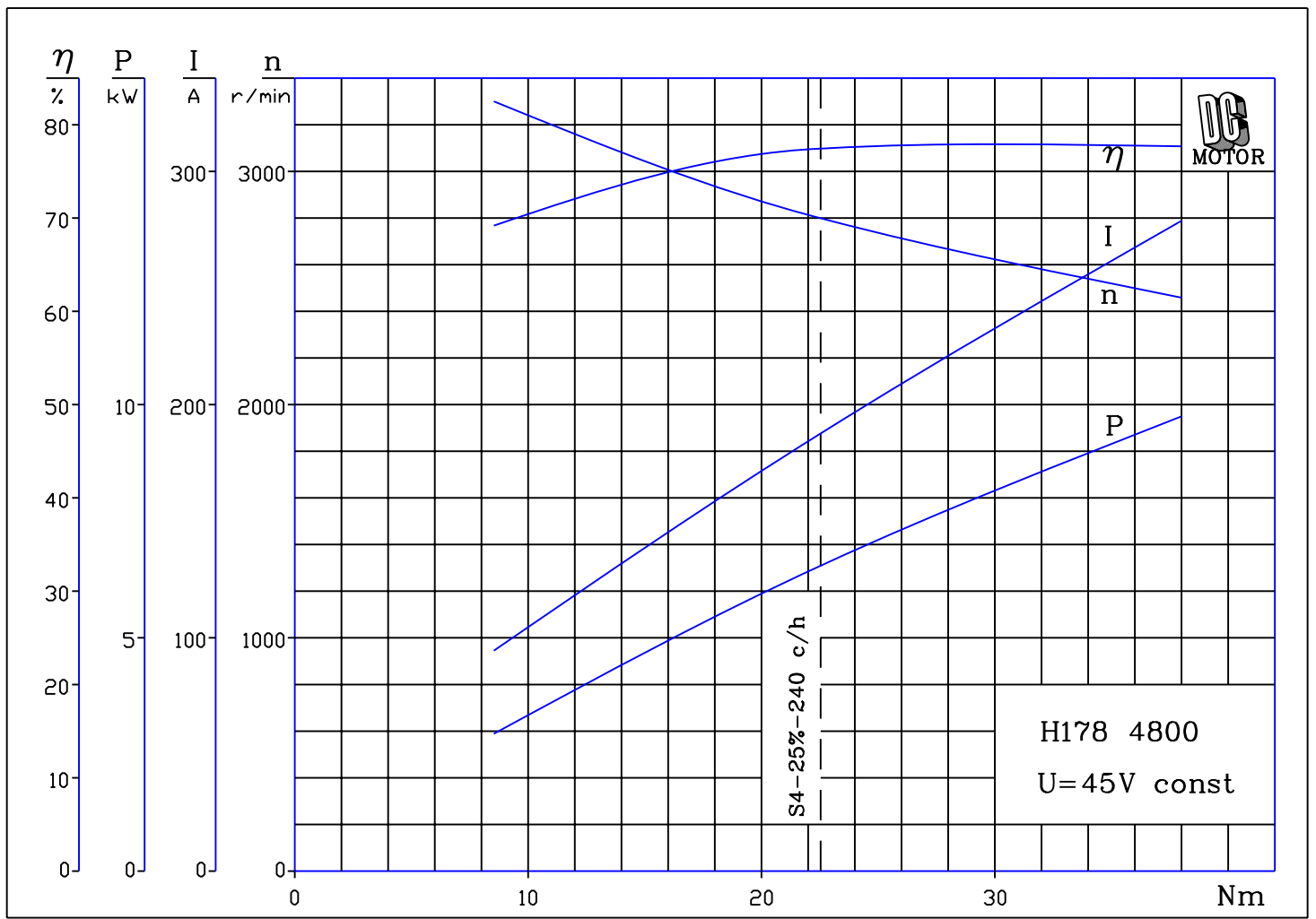


fig.1

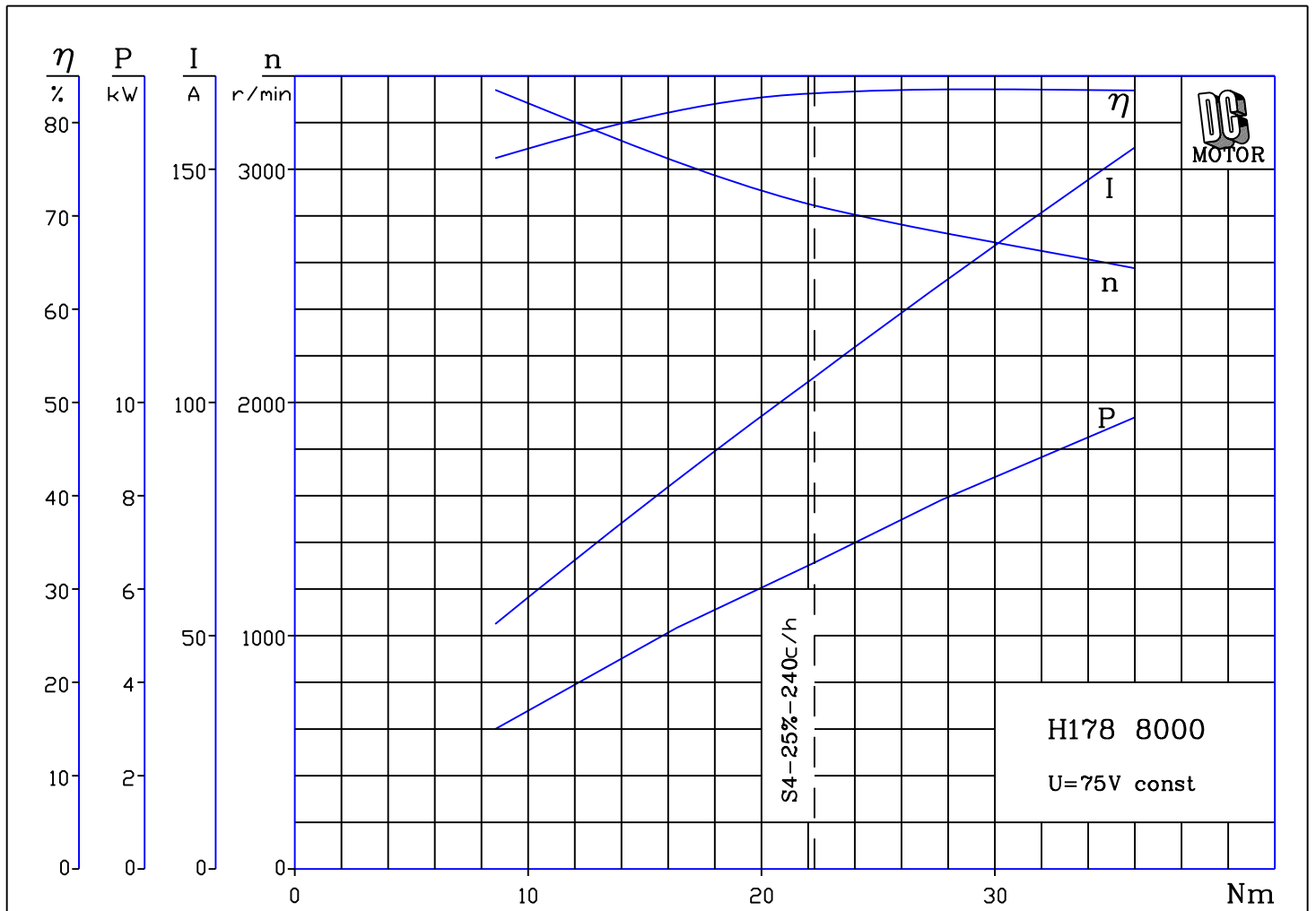


fig.2