

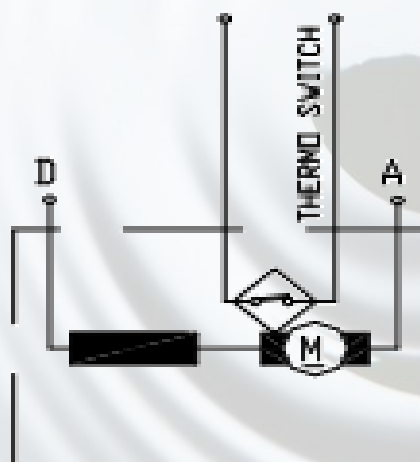
5.5kW Electric motor 24VDC with Hydraulic Pump



CHARACTERISTICS FEATURES, on article EM55-24V - ..X066

Power	5,5kW
Voltage	24V
Rotational speed	1800 r/min
Duty time	S2-30min
Exitation	Series
Protection	IP 20
Insulation	F
Weight	28kg
Char curve	H171 2402
Rotation	CWDE

Motor coating—white galvanized



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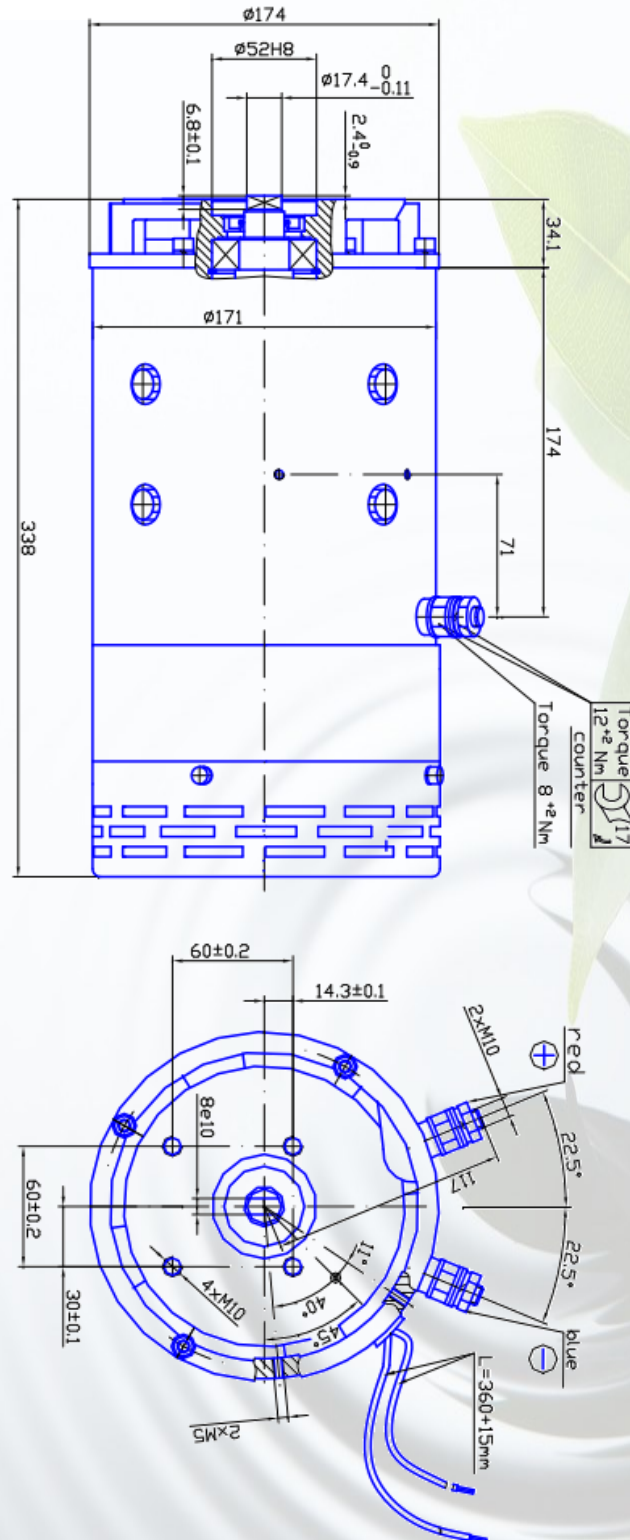
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Engine drawing



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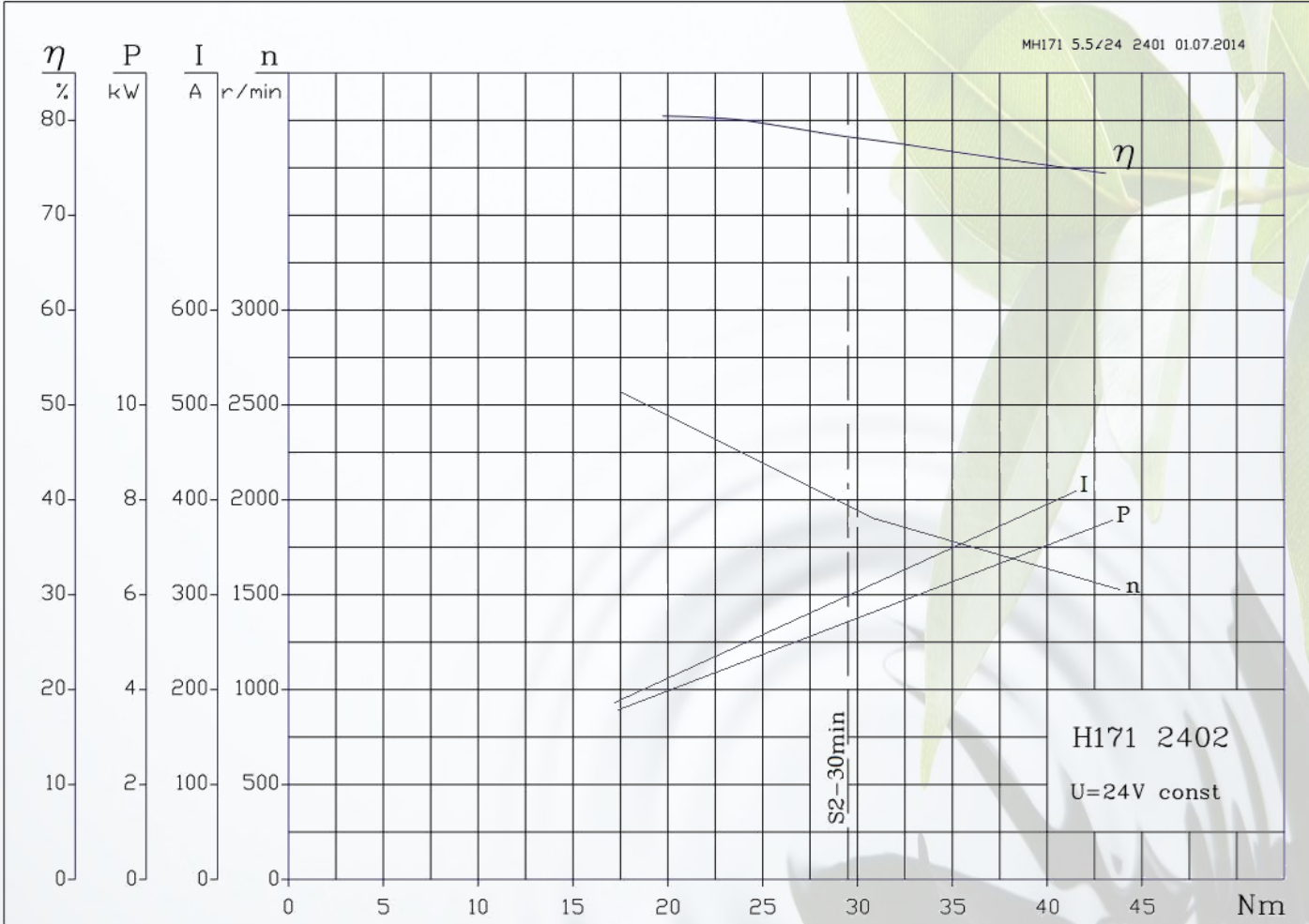
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Performance Testing Report



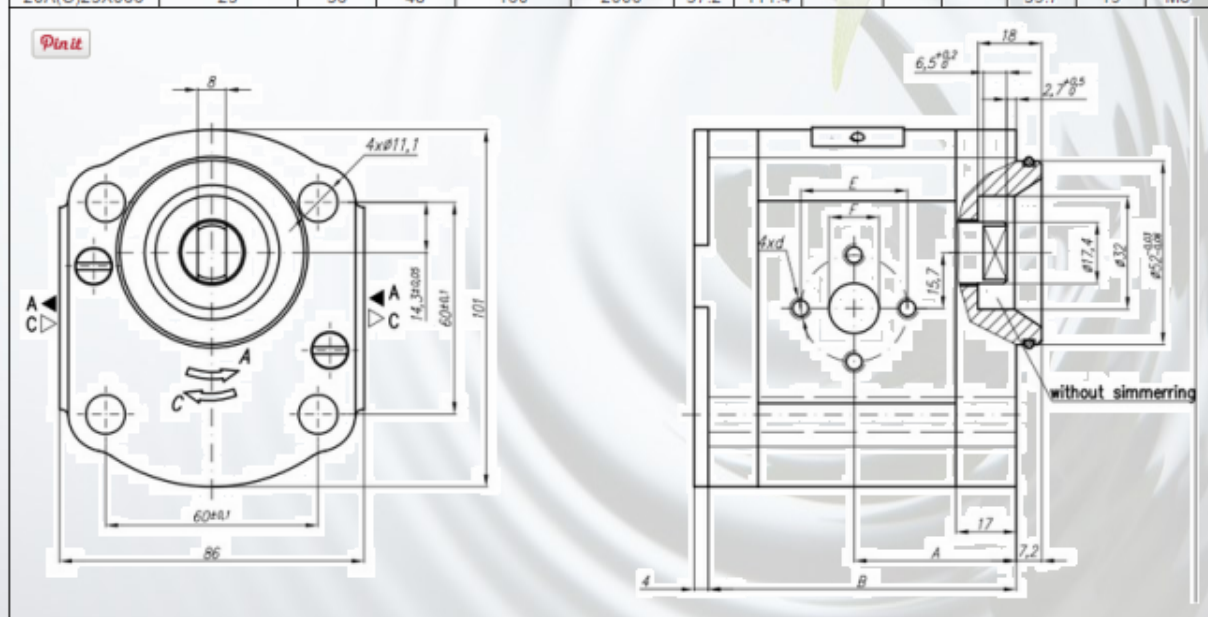
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Possible pumps



Type	Displacement	Flow		Pressure	Max. Speed	Dimension							
		@ 1500 rpm	@ max. rpm			A	B	Inlet			Outlet		
	cm ³ /rev	l/min	l/min	bar	rpm	mm	mm	E	F	d	E	F	d
20A(C)4.5X066	4.5	6.14	14.33	250	3500	40.2	78	30.2	13.1	M6-6H	30.2	13.1	M6-6H
20A(C)6.3X066	6.3	8.69	20.29	250	3500	42	81						
20A(C)8.2X066	8.2	11.32	26.4	250	3500	43.5	83.9						
20A(C)10X066	10	13.95	32.55	250	3500	45	87	39.7	19	M8-6H	30.2	14.2	M6-6H
20A(C)11X066	11	15.76	36.78	250	3500	46	89.1						
20A(C)12X066	12	16.92	39.48	250	3500	46.6	90.3						
20A(C)14X066	14	19.95	46.55	250	3500	48	93.4						
20A(C)15X066	15	21.6	36	250	2500	49	95						
20A(C)16X066	16	23.04	38.4	250	2500	50	96.6						
20A(C)19X066	19	27.36	45.6	200	2500	52	101.5						
20A(C)22X066	22	31.68	42.24	180	2000	55	106.5						
20A(C)25X066	25	36	48	160	2000	57.2	111.4				39.7	19	M8



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