

Series 0278 (SW2L)

Motor type 404 385

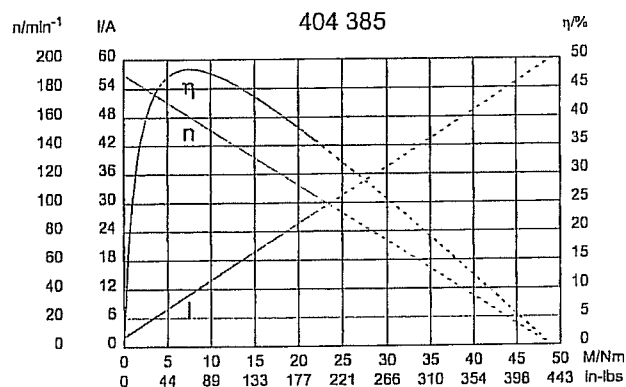
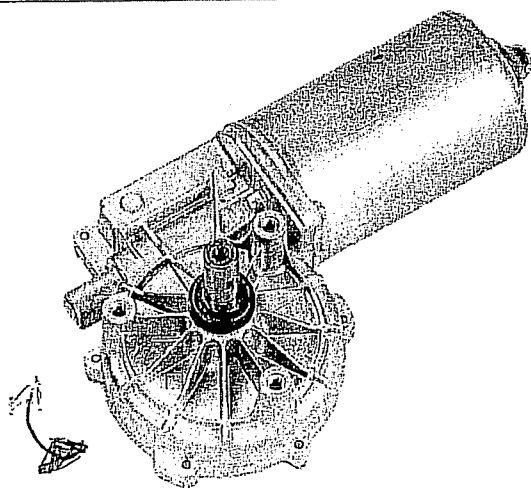
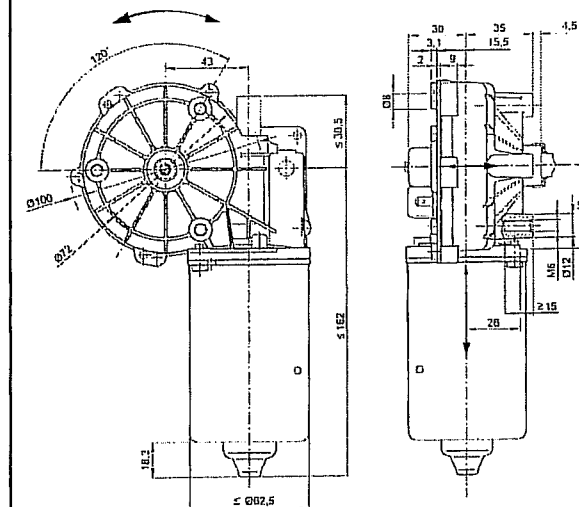
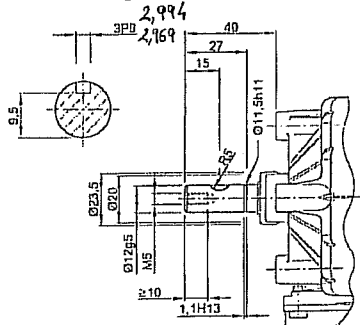
Valeo

Motors & Actuators

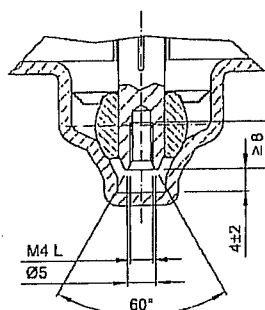
Technical Data

Rated voltage		U_N	[Volt]	24
No-load speed		n_0	[min ⁻¹]	190
Nominal torque		M_N	[Nm]	4,00
ON time			%	
ON			[min]	
Starting torque		M_A	[Nm]	49,00
Gear ratio		i		103/4
Armature resistance,	2 bars	R	[mΩ]	210,00
	4 bars	R	[mΩ]	155,00
Armature inductance,	2 bars	L	[mH]	0,50
	4 bars	L	[mH]	0,45
Armature load inertia		J_R	[kgm ²] × 10 ⁻⁶	85,00
Gear wheel material			plastic	
Hall IC				
Pulses/rev. drive shaft				
Output channels				
Remarks				
Enclosure class				IP 40
Weight			[kg]	1,700

0278 AL

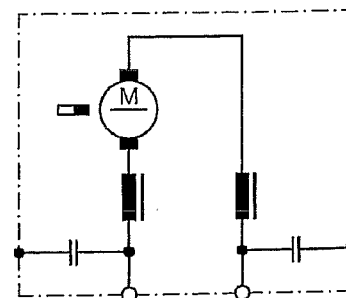
**W 231**

W 197



! Lefthand thread

S 30



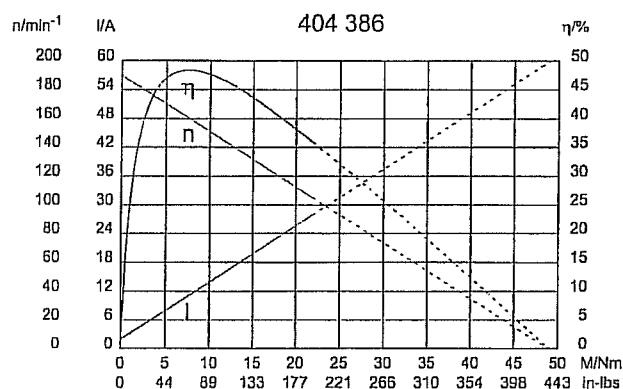
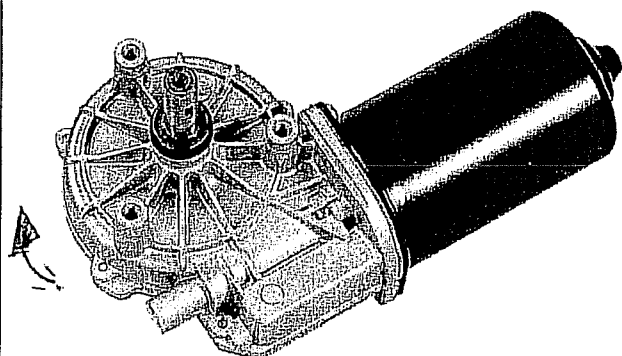
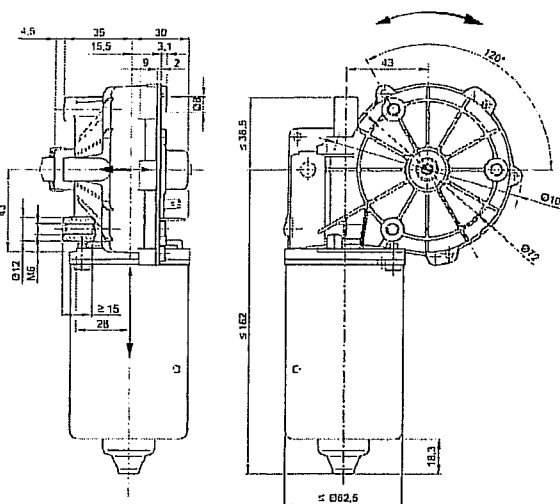
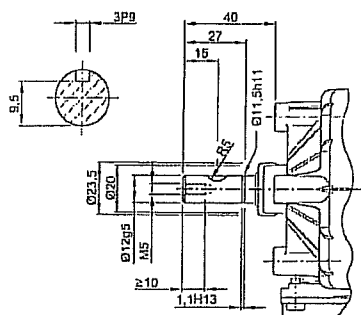
Motor type 404 386

Motors & Actuators

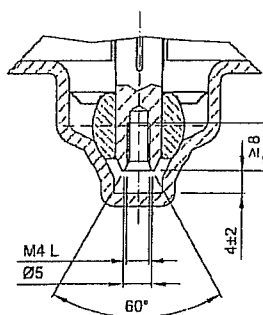
Technical Data

Rated voltage		U_N	[V]	24
No-load speed		n_0	$[\text{min}^{-1}]$	190
Nominal torque		M_N	[Nm]	4,00
ON time			%	
ON			[min]	
Starting torque		M_A	[Nm]	49,00
Gear ratio		i		103/4
Armature resistance,	2 bars	R	$[\text{m}\Omega]$	210,00
	4 bars	R	$[\text{m}\Omega]$	155,00
Armature inductance,	2 bars	L	[mH]	0,50
	4 bars	L	[mH]	0,45
Armature load inertia		J_R	$[\text{kgm}^2] \times 10^{-6}$	85,00
Gear wheel material			plastic	
Hall IC				
Pulses/rev. drive shaft				
Output channels				
Remarks				
Enclosure class				IP 40
Weight			[kg]	1,700

0278 AR

**W 231**

W 197



! Left hand thread

S 30

