



H250A

Hydraulic Marine Gearbox

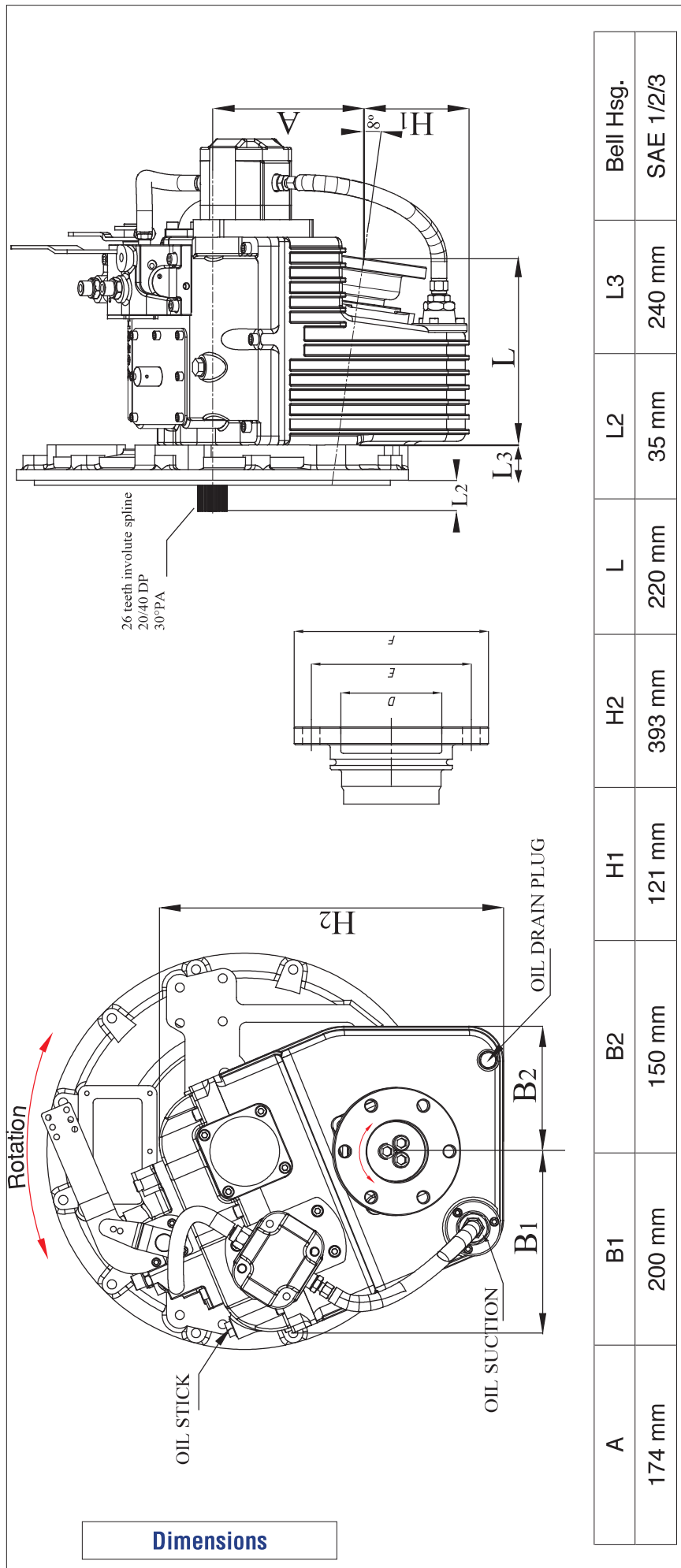
*8° Down-Angle Shaft
Maximum Power: 337 hp (250 Kw)*

TECHNICAL DETAILS

Oil type	SAE20W50 - SAE 75W-90
Oil capacity	5,5 lt. + Plus required amount to fill the cooling unit.
Weight without flange	82 kg.

Pleasure Duty											
RATIOS		MAX. TORQUE Nm	POWER		MAXIMUM RATED POWER						MAX. RPM
(A) Pos	(B) Pos		Kw	Hp	Kw	Hp	Kw	Hp	Kw	Hp	
					2500 rpm		2800 rpm		3200 rpm		
■ 2,14	2,08	600	6,30	8,44	157	211	176	236	202	270	3800
■ 2,53	2,45	580	6,04	8,10	151	203	169	227	193	259	3800
■ 3,07	3,06	515	5,37	7,20	134	180	150	202	172	230	3800
Maximum Input Power (250 kw)											

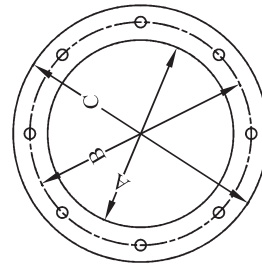
Heavy Duty											
RATIOS		MAX. TORQUE Nm	POWER		MAXIMUM RATED POWER						MAX. RPM
(A) Pos	(B) Pos		Kw	Hp	Kw	Hp	Kw	Hp	Kw	Hp	
					2500 rpm		2800 rpm		3200 rpm		
■ 2,14	2,08	455	4,72	6,33	118	158	132	177	151	203	3800
■ 2,53	2,45	435	4,55	6,10	114	153	127	171	146	195	3800
■ 3,07	3,06	395	4,10	5,50	103	138	115	154	131	176	3800
Maximum Input Power (150 kw)											



SAE Flange Dimensions

SAE No	Hole Dimensions		
	A	B	C
	mm	mm	mm
5	314,3	333,4	356
4	361,9	381	403
3	409,6	428,6	451

SAE FLANGE



Output Dimensions

D	E	F	Holes	
mm / inch			No.	Dia.
76,2 (3")	120,7 (4,75")	146 (5,75")	6	13