

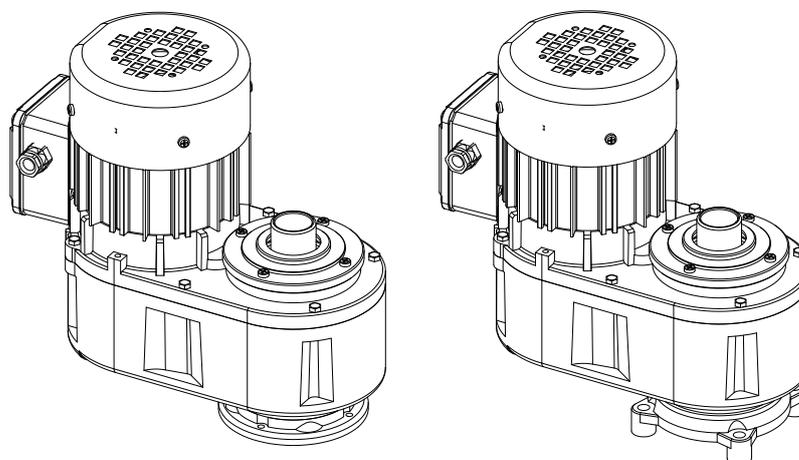


GEAR MOTOR FOR MILK TANK

RECOMMENDED FOR BIG CAPACITY MILK TANKS : FROM 9000 TO 25000 OR 30000 LITERS

EXCELLENT RESISTANCE TO THE AGITATOR'S SWINGING

OUTPUT SHAFT ACCORDING TO THE SPECIFICATIONS OF YOUR AGITATION BLADE (LENGTH & DIAMETER)



APPLICATION :

MOTORIZATION OF THE MILK TANK AGITATION BLADE

TECHNICAL FEATURES :

STAINLESS STEEL HOLLOWED SHAFT

2 MOUNTINGS AVAILABLE : SEE DRAWING

2 POLE MOTOR

CLASS F INSULATION

IP44 PROTECTION

SINGLE PHASE WITH PERMANENT CAPACITOR OR THREE PHASE

PERMANENTLY LUBRICATED

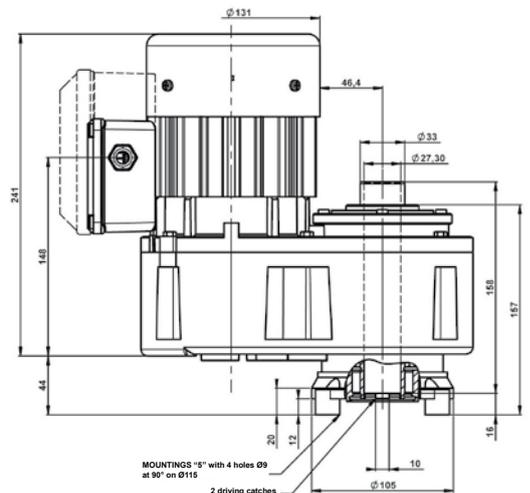
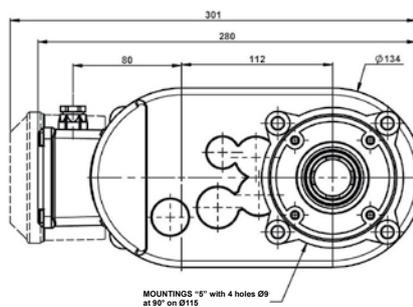
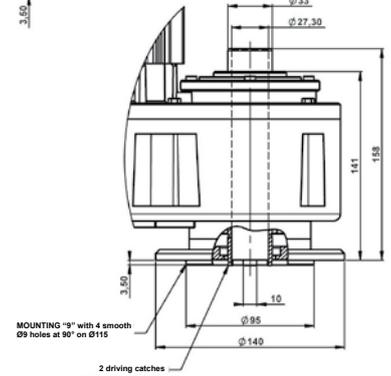
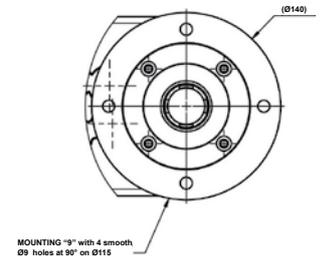
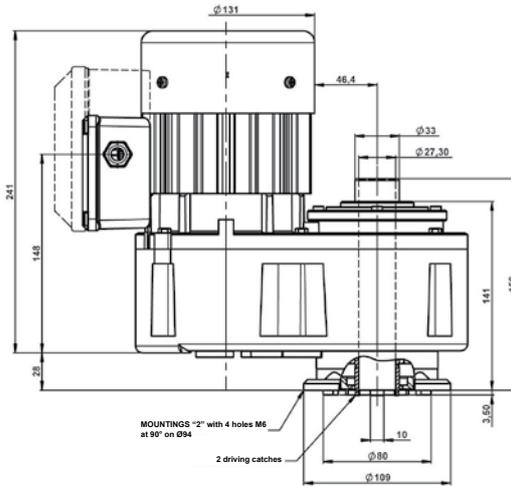
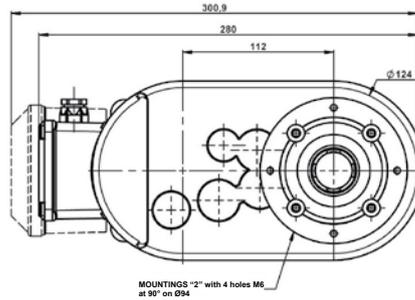
2 DIRECTIONS OF ROTATION

THERMAL CUT-OUT

Technical features	Speed N2 RPM	Reduction ratio N2/N1	Rated moment m.daN	Maximum load on slowshaft (1)		Kg
				Radial daN	Axial daN	
R1C 250 PB R3 250 PB	23	1/120	8,5	175	95	10
	32	1/86	6,2	160	82	
	50*	1/54	7,2	137	67	

* 400W output power motor
(1) Applied at 21 mm from the shaft end

Motor features	Single phase with capacitor 230 V-50 Hz	Three phase 230/400 V 50 Hz	Rated moment cm.N	Output power W	Speed n1 RPM	Rated current 230 V - A	IA IN	Cd Cn	Cos
1C 250	•		76	220	2750	1,67	1,84	0,67	0,85
3 250		•		220	2750	0,9	4,2	2,5	0,86
1C 250	•		140	400	2760	2,44	2,6	0,38	0,96
3 250		•		400	2750	1,50	4,2	1,75	0,81



OPTIONS :

SEPARATED THERMAL CUT-OUT
(SINGLE OR THREE PHASE)

IP55 PROTECTION

OUTPUT SHAFT ACCORDING TO THE
SPECIFICATIONS SUITABLE TO THE AGITATOR

SPECIAL VOLTAGES AND FREQUENCIES
(60 Hz AND 50/60 Hz)

WASHING SYSTEM