

## PTO GEARBOXES

Designed to adapt the Casappa Group 3 PLP30 range of gear pumps to the power take off of an agricultural tractor by providing a speed increasing ratio.

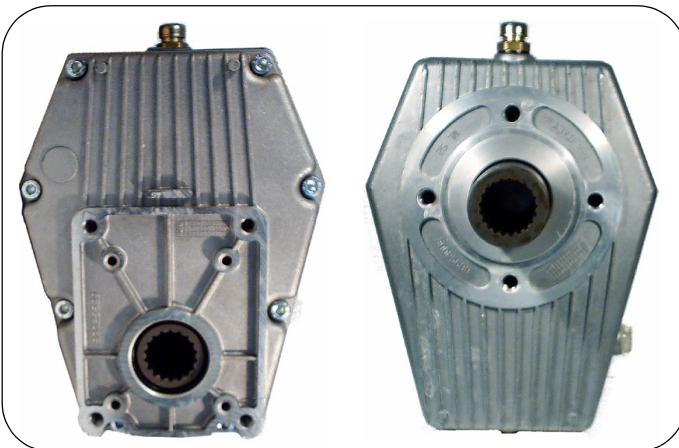
Max. output speed = 3000 RPM

Max. Temp Range = -20°C to +80°C

Max. Continuous Power = 20 kW (26HP)

Fill to sight glass with 150cst gearbox oil.

Change oil after first 50 hrs and there after annually



*Designed for*

**Casappa Polaris PLP30- Series**

Part No.	Step up RATIO	INPUT SPLINE			Tractor PTO Speed	Pump Speed	Max. Torque NM	
		TYPE	SIZE	NO. Teeth			Input	Output
<b>70002-2</b>	2:1	FEMALE	1.3/8"	6	540	1080	434	217
<b>70002-4</b>	3:1	FEMALE	1.3/8"		540	1620	483	161
<b>70002-5</b>	3.5:1	FEMALE	1.3/8"		540	1890	452	133
<b>70001-4</b>	3:1	MALE	1.3/8"		540	1620	483	161
<b>70001-5</b>	3.5:1	MALE	1.3/8"		540	1890	452	133
<b>71210-2</b>	2:1	FEMALE	1.3/8"	21	1000	2000	434	217
<b>10014</b>	Splined hub suit group 3 taper							
<b>GP-3</b>	Gasket To Suit Group 3 Pump							
<b>96101</b>	Adaptor Flange SAE "B" 2 bolt							
<b>35501</b>	Splined hub to suit SAE "B" 13 tooth spline							
<b>35502</b>	Splined hub to suit SAE "BB" 15 tooth spline							
<b>15002</b>	Splined hub to suit SAE "B" 7/8" keyed shaft							
<b>96100</b>	Adaptor flange SAE "A" 2 bolt							
<b>15001</b>	Splined hub to suit SAE "A" 3/4" keyed shaft							

### GEARBOXES WITH THROUGH (double sided) INPUT SHAFT

Part No.	INPUT SPLINE			RATIO
<b>70005-4</b>	FEM/MALE	1 3/8"	6	3:1
<b>70006-4</b>	FEM/FEM	1 3/8"	6	3:1

