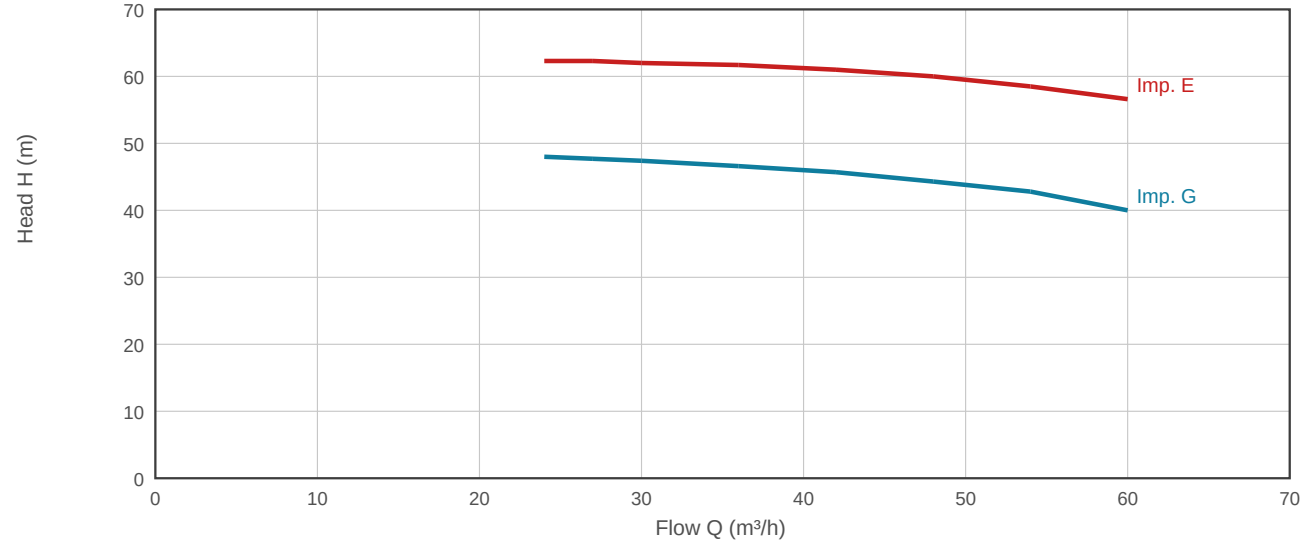
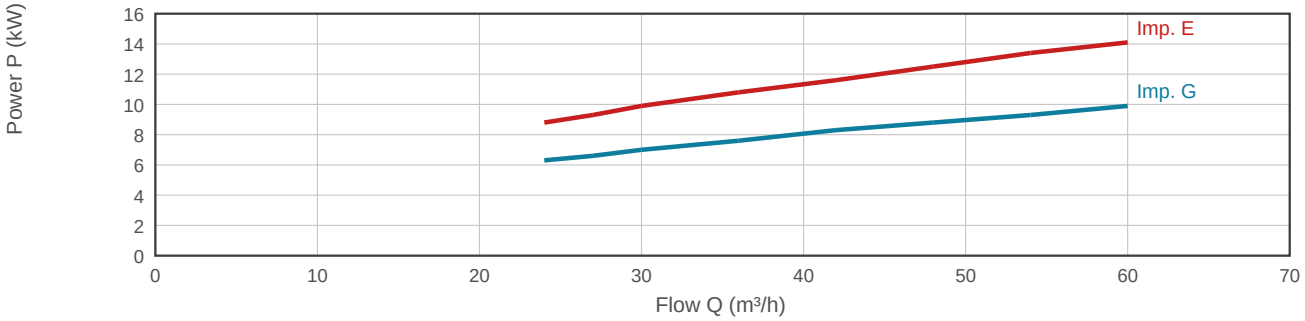
Rovatti T1-65A PTO Tractor Pump - Performance Curve and Technical Data

Pump with overgear (step-up gearbox), driven from the tractor PTO by cardan shaft. Performance at 545 x 6.43 (PTO rpm x gear ratio), pump approx. 3500 rpm.





Technical data	
Brand	Rovatti (Italy)
Model	T1-65A
Type	Centrifugal PTO tractor pump with overgear
Inlet x outlet	65 x 50 mm
PTO speed x gear ratio	545 x 6.43
Pump speed	approx. 3500 rpm
Impellers	E, G (largest first)
Flow range	24 - 60 m³/h
Head (impeller E)	62.3 - 56.6 m
Max. absorbed power	14.1 kW (19.2 CV)
Weight	40 kg (pump with gearbox)
Drive	Tractor PTO, cardan shaft not included

Flow Q (m³/h)	24	27	30	36	42	48	54	60
Head H (m) - impeller E	62.3	62.3	62	61.7	61	60	58.5	56.6
Power P (kW) - impeller E	8.8	9.3	9.9	10.8	11.6	12.5	13.4	14.1
Head H (m) - impeller G	48	47.7	47.4	46.6	45.7	44.3	42.8	40
Power P (kW) - impeller G	6.3	6.6	7	7.6	8.3	8.8	9.3	9.9

Data: Rovatti Series T / MB catalogue performance tables. Power converted from CV (1 CV = 0.7355 kW). Data subject to change without notice.