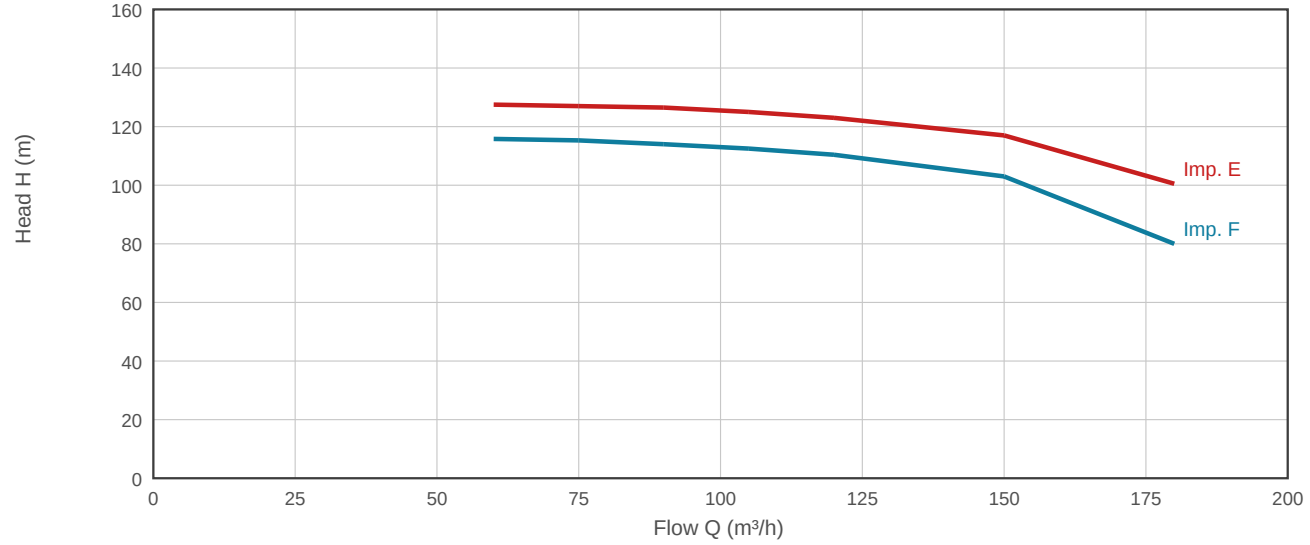
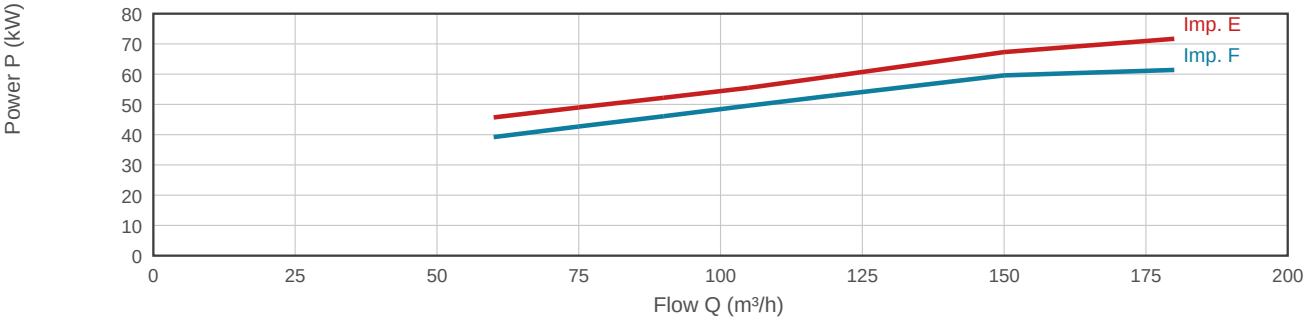
Rovatti T4-100 PTO Tractor Pump - Performance Curve and Technical Data

Pump with overgear (step-up gearbox), driven from the tractor PTO by cardan shaft. Performance at 540 x 5.93 (PTO rpm x gear ratio), pump approx. 3200 rpm.





Technical data	
Brand	Rovatti (Italy)
Model	T4-100
Type	Centrifugal PTO tractor pump with overgear
Inlet x outlet	100 x 80 mm
PTO speed x gear ratio	540 x 5.93
Pump speed	approx. 3200 rpm
Impellers	E, F (largest first)
Flow range	60 - 180 m³/h
Head (impeller E)	127.5 - 100.5 m
Max. absorbed power	71.7 kW (97.5 CV)
Weight	114 kg (pump with gearbox)
Drive	Tractor PTO, cardan shaft not included

Flow Q (m³/h)	60	75	90	105	120	150	180
Head H (m) - impeller E	127.5	127	126.5	125	123	117	100.5
Power P (kW) - impeller E	45.7	49	52.2	55.5	59.4	67.3	71.7
Head H (m) - impeller F	115.8	115.3	114	112.5	110.4	103	80
Power P (kW) - impeller F	39.2	42.7	46.1	49.6	53	59.6	61.4

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