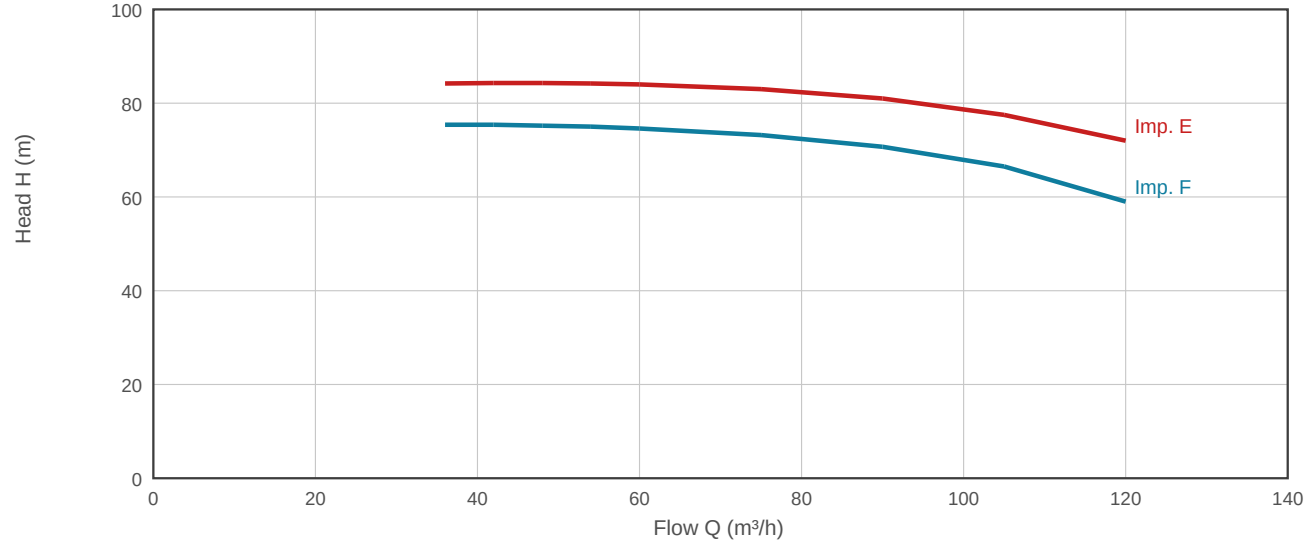
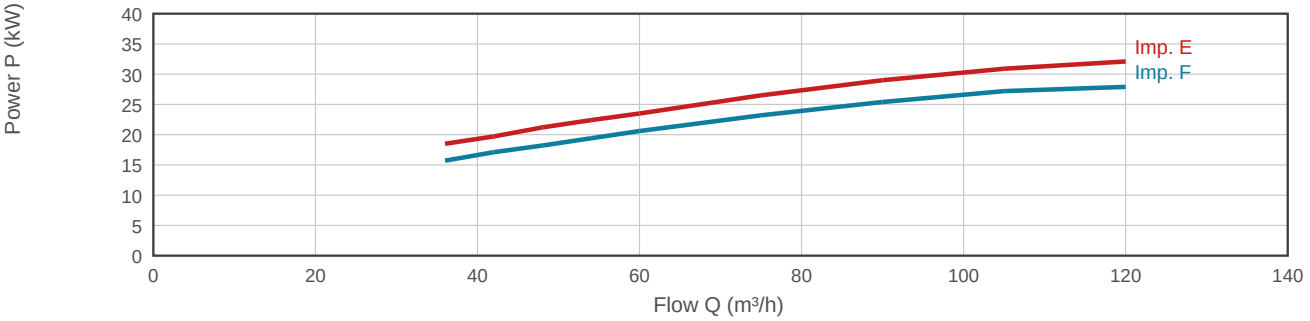
Rovatti T2-85 PTO Tractor Pump - Performance Curve and Technical Data

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	T2-85
Type	Centrifugal PTO tractor pump with overgear
Inlet x outlet	80 x 65 mm
PTO speed x gear ratio	545 x 6.43
Pump speed	approx. 3500 rpm
Impellers	E, F (largest first)
Flow range	36 - 120 m³/h
Head (impeller E)	84.3 - 72 m
Max. absorbed power	32.1 kW (43.7 CV)
Weight	56 kg (pump with gearbox)
Drive	Tractor PTO, cardan shaft not included

Flow Q (m³/h)	36	42	48	54	60	75	90	105	120
Head H (m) - impeller E	84.2	84.3	84.3	84.2	84	83	81	77.5	72
Power P (kW) - impeller E	18.5	19.7	21.2	22.4	23.5	26.5	29	30.9	32.1
Head H (m) - impeller F	75.4	75.4	75.2	75	74.6	73.2	70.7	66.5	59
Power P (kW) - impeller F	15.7	17.1	18.2	19.4	20.6	23.2	25.4	27.2	27.9

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