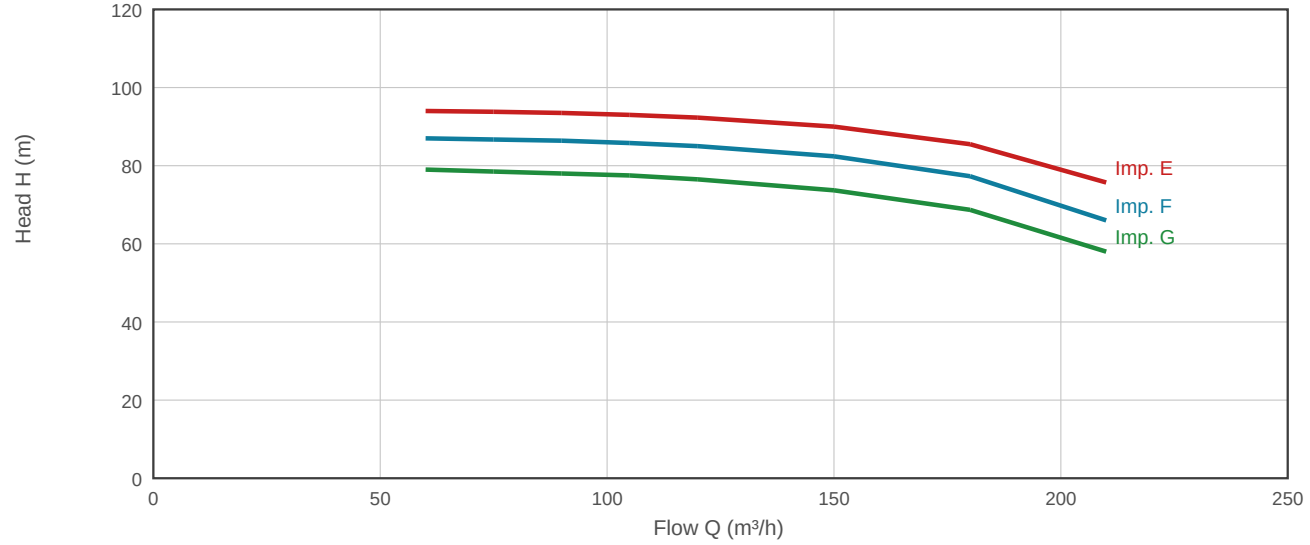
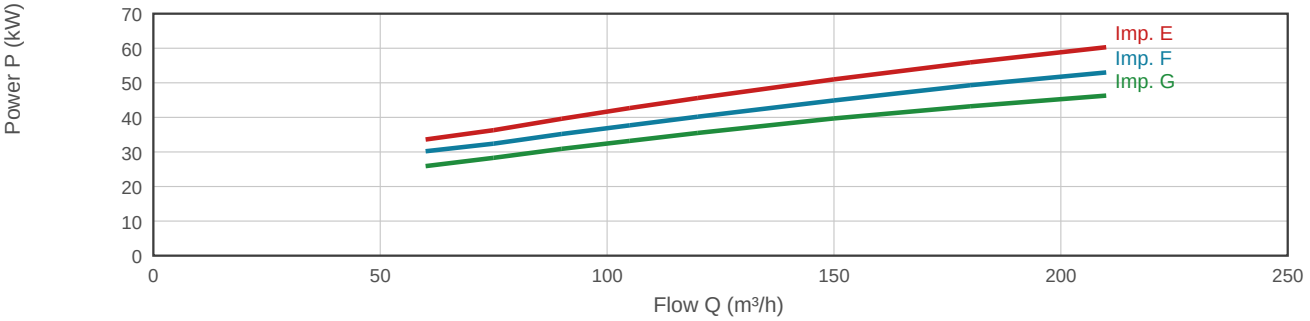
Rovatti T3-110 PTO Tractor Pump - Performance Curve and Technical Data

Pump with overgear (step-up gearbox), driven from the tractor PTO by cardan shaft. Performance at 545 x 5.85 (PTO rpm x gear ratio), pump approx. 3190 rpm.





Technical data	
Brand	Rovatti (Italy)
Model	T3-110
Type	Centrifugal PTO tractor pump with overgear
Inlet x outlet	100 x 80 mm
PTO speed x gear ratio	545 x 5.85
Pump speed	approx. 3190 rpm
Impellers	E, F, G (largest first)
Flow range	60 - 210 m³/h
Head (impeller E)	94 - 75.7 m
Max. absorbed power	60.3 kW (82 CV)
Weight	82 kg (pump with gearbox)
Drive	Tractor PTO, cardan shaft not included

Flow Q (m³/h)	60	75	90	105	120	150	180	210
Head H (m) - impeller E	94	93.8	93.5	93	92.3	90	85.5	75.7
Power P (kW) - impeller E	33.6	36.3	39.6	42.7	45.6	51	55.9	60.3
Head H (m) - impeller F	87	86.7	86.4	85.8	85	82.4	77.3	66
Power P (kW) - impeller F	30.2	32.4	35.2	37.7	40.2	44.9	49.3	53
Head H (m) - impeller G	79	78.5	78	77.5	76.5	73.7	68.7	58
Power P (kW) - impeller G	25.9	28.3	30.9	33.2	35.5	39.7	43.2	46.3

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