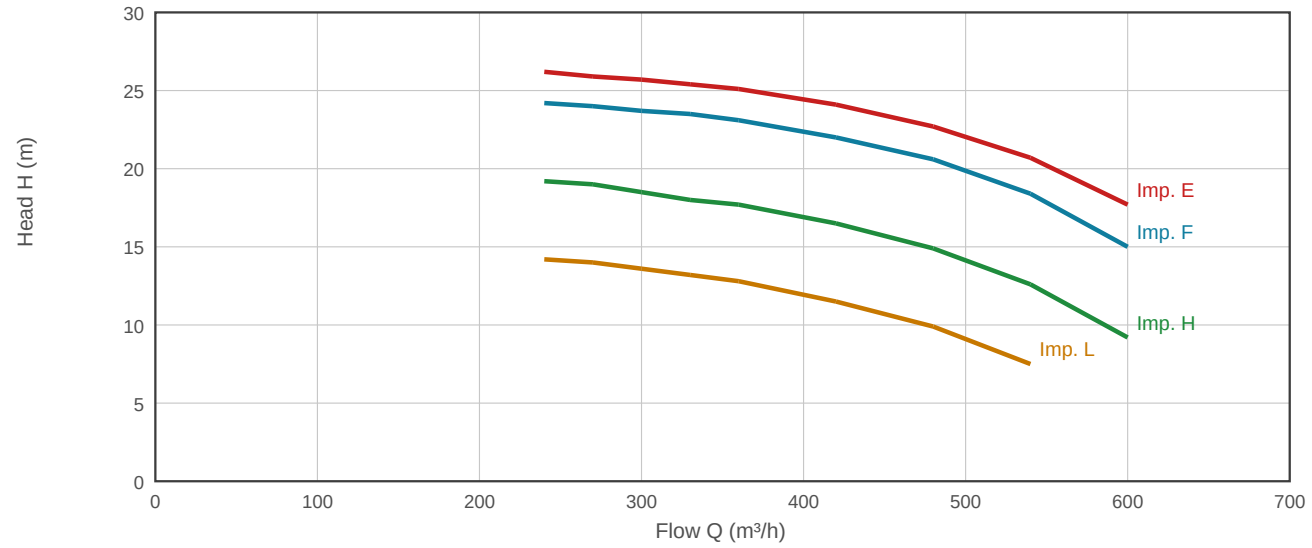
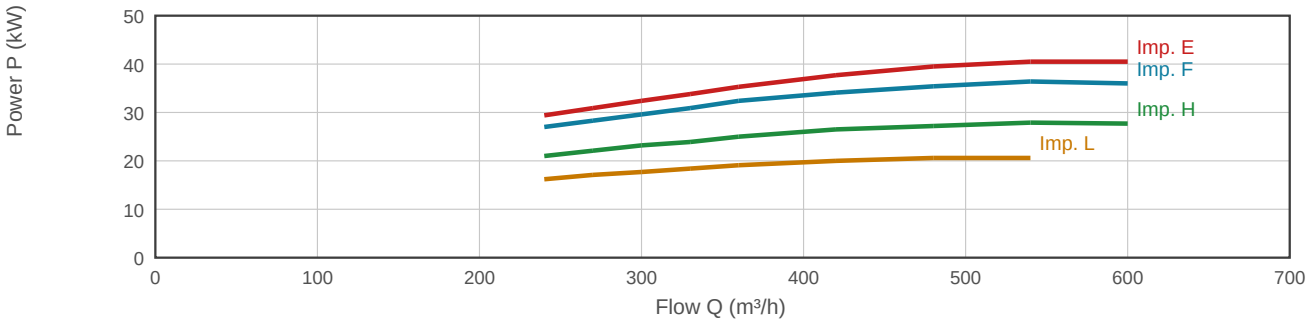
Rovatti MBN-20 PTO Tractor Pump - Performance Curve and Technical Data

Pump with overgear (step-up gearbox), driven from the tractor PTO by cardan shaft. Performance at 510 x 3.14 (PTO rpm x gear ratio), pump approx. 1600 rpm.





Technical data	
Brand	Rovatti (Italy)
Model	MBN-20
Type	Centrifugal PTO tractor pump with overgear
Inlet x outlet	200 x 200 mm
PTO speed x gear ratio	510 x 3.14
Pump speed	approx. 1600 rpm
Impellers	E, F, H, L (largest first)
Flow range	240 - 600 m³/h
Head (impeller E)	26.2 - 17.7 m
Max. absorbed power	40.5 kW (55 CV)
Drive	Tractor PTO, cardan shaft not included

Flow Q (m³/h)	240	270	300	330	360	420	480	540	600
Head H (m) - impeller E	26.2	25.9	25.7	25.4	25.1	24.1	22.7	20.7	17.7
Power P (kW) - impeller E	29.4	30.9	32.4	33.8	35.3	37.7	39.5	40.5	40.5
Head H (m) - impeller F	24.2	24	23.7	23.5	23.1	22	20.6	18.4	15
Power P (kW) - impeller F	27	28.3	29.6	30.9	32.4	34.1	35.4	36.4	36
Head H (m) - impeller H	19.2	19	18.5	18	17.7	16.5	14.9	12.6	9.2
Power P (kW) - impeller H	21	22.1	23.2	23.9	25	26.5	27.2	27.9	27.7
Head H (m) - impeller L	14.2	14	13.6	13.2	12.8	11.5	9.9	7.5	-
Power P (kW) - impeller L	16.2	17.1	17.7	18.4	19.1	20	20.6	20.6	-

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