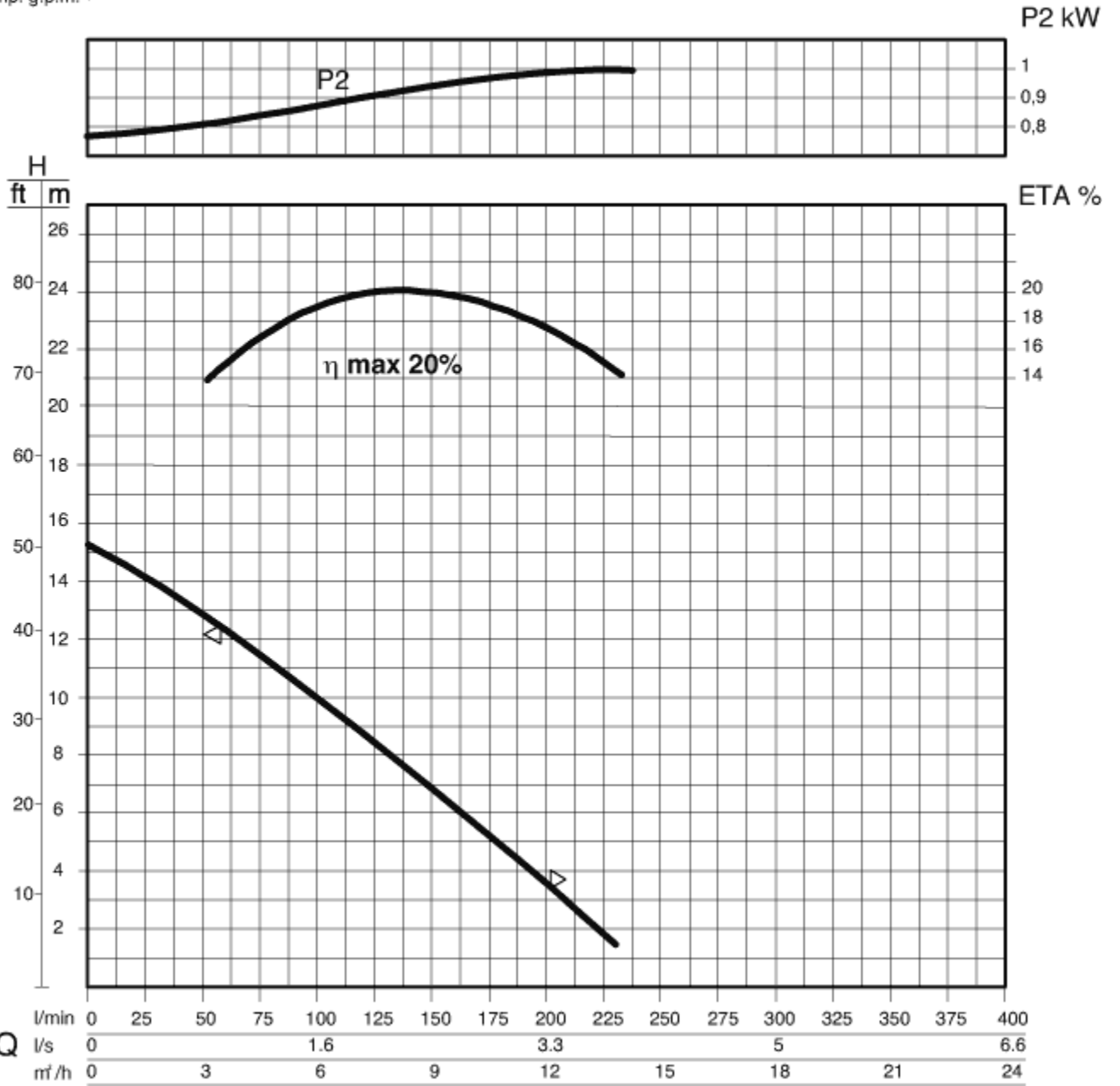


RTL 2015-2T Technical Data

U.S. g.p.m. 0 20 40 60 80 100
 Imp. g.p.m. 0 20 40 60 80



CAPACITY

l/min

0	25	50	62.5	75	87.5	100	112	125	137.5	150	160	175	187.5	200	225
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l/s

0	0.4	0.8	1	1.3	1.5	1.6	1.9	2.1	2.3	2.5	2.7	2.9	3.1	3.3	3.8
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m³/h

0	1.5	3	3.7	4.5	5.2	6	6.7	7.5	8.2	9	9.6	10.5	11.2	12	13.5
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TOTAL MANOMETRIC HEAD

m

15.2	14.1	12.9	12.2	11.4	10.8	10	9.2	8.5	7.6	6.9	6	5.2	4.4	3.6	1.9
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-H=UNI EN ISO 9906 < Sedimentation risk > Intermittent running

PUMP DATA

m

50 Hz

60 Hz

ØImpeller (mm)	133	118
Impeller blade height (mm)	10	10
Ø Free passage (mm)	5	5
Weight (Kg)	29	29

MOTOR DATA

m

50 Hz

60 Hz

PN / Rated power (kW)	1.1	1.1
P1 / Network absorbed power (kW)	1.38	1.38
P2 / Power at the motor shaft (kW)	1	1
η/ Hydraulic efficiency (%)	20	20
Phases	3	3
Voltage (V)	400±10%	400±10%
Frequency (Hz)	50	60
Revolutions per minute (RPM)	2840	3330
Poles	2	2
Rated current (A)	3	3
Capacitor (µF)	-	-
Power factor (COSφ)	0.87	0.87