



Test Report

Product

Serial no 3153.185		Performance curve No. 53-451-6050		Motor module/type 161	Voltage (V) 230
Base module 054	Impeller No 2170230	Impeller module 251	Motorcode 21-18-4AA	Imp.diam/Blade angle 275	Water temperature (°C) 23.6

Test Results

(Measuring values are test speed corrected, using the affinity laws, to nominal speed at 50.0 Hz.)

Pump total head H (m)	Volume rate of flow Q (l/s)	Motor input power P (kW)	Voltage U (V)	Current I (A)
28.23	10.82	8.43	231.2	31.3
21.26	38.10	12.14	228.9	39.3
16.41	57.78	14.96	227.4	46.4

Accepted after ISO 9906:2012 GRADE 3B	Test facility Emmaboda, Sweden LS2	Test date 2021-11-04	Time 10:04	Chief tester 5248 7545
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ORDERNR 528734 POS 5

Plotted Test Results

Measured point: + = Q/H
× = Q/P

Calculated point: ◇ = Q/ETA overall

