FLYGT

TEST REPORT

PRODUCT

Serial No.		Performance curve No.	Motor module/type	Voltage (V)
3202.180	0650185	53- 641-00-5040	154	415

Base module	Impeller No.	Gear type	Gear ratio	Imp.diam/Blade angle	Water temp °C
042	607 42 11			354	22.2

TEST RESULTS

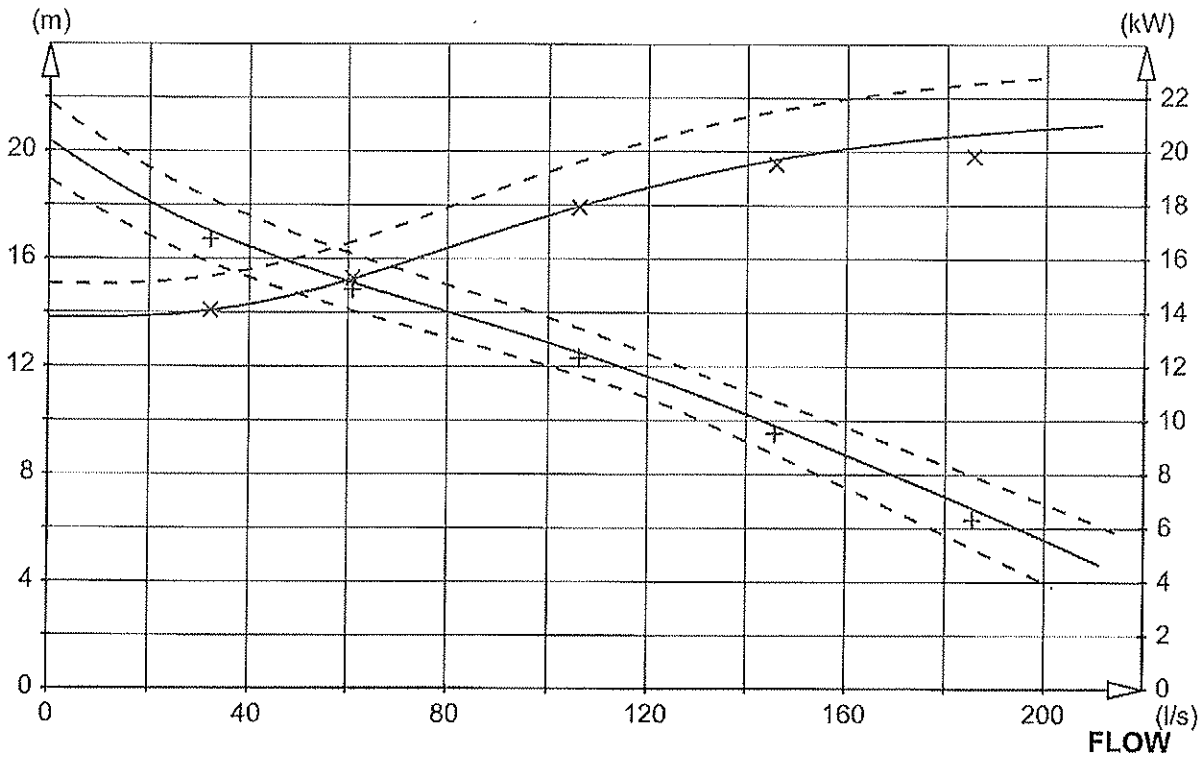
Pump total head H (m)	Volume rate of flow Q (l /s)	Motor input power P (kW)	Voltage U (V)	Current I (A)	Overall efficiency η(%)
16.72	32.3	14.08	415	26.5	
14.85	60.9	15.27	414	27.9	
12.32	106.2	17.91	415	31.3	
9.52	145.7	19.52	415	33.4	
6.31	185.5	19.82	415	33.8	

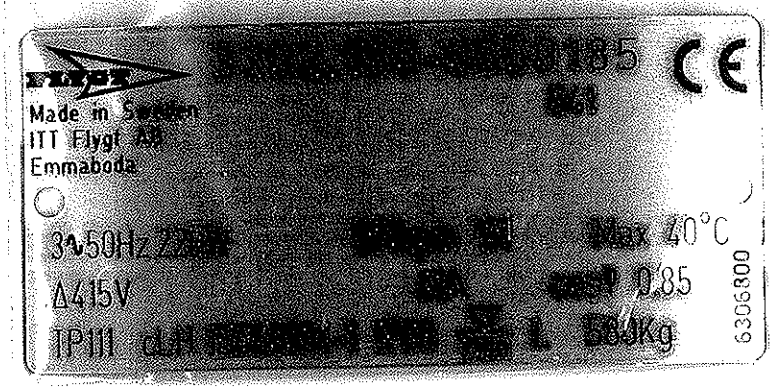
Accepted after	Test facility	Test date	Time	Chief tester
ISO9906/A	Lindas LS3 Sweden	06-08-28	10:11	5383

ORDERNR 176842 POS 2

PLOTTED TEST RESULTS

Measured point : + = Q/H, × = Q/P Duty point : ◇ = Q/H, □ = Q/P, △ = Q/ETA overall Calculated point : 人 = Q/ETA overall 1




Made in Sweden
ITT Flygt AB
Emmaboda
0185
CE
3~50Hz
Δ415V
IP11
Max 40°C
cos φ 0,85
6306800