



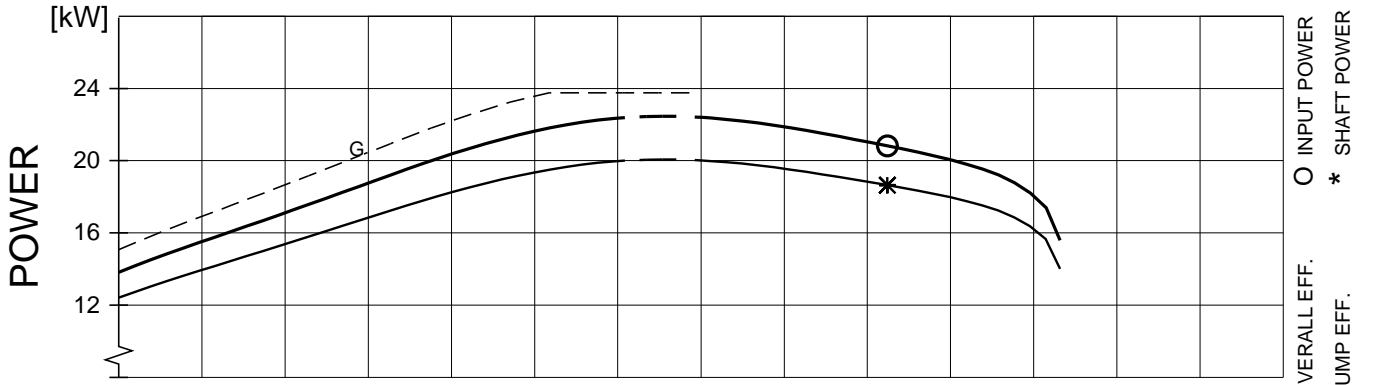
PERFORMANCE CURVE

PRODUCT	BS2151.011	TYPE	MT
CURVE NO	53-241-00-0230	ISSUE	6

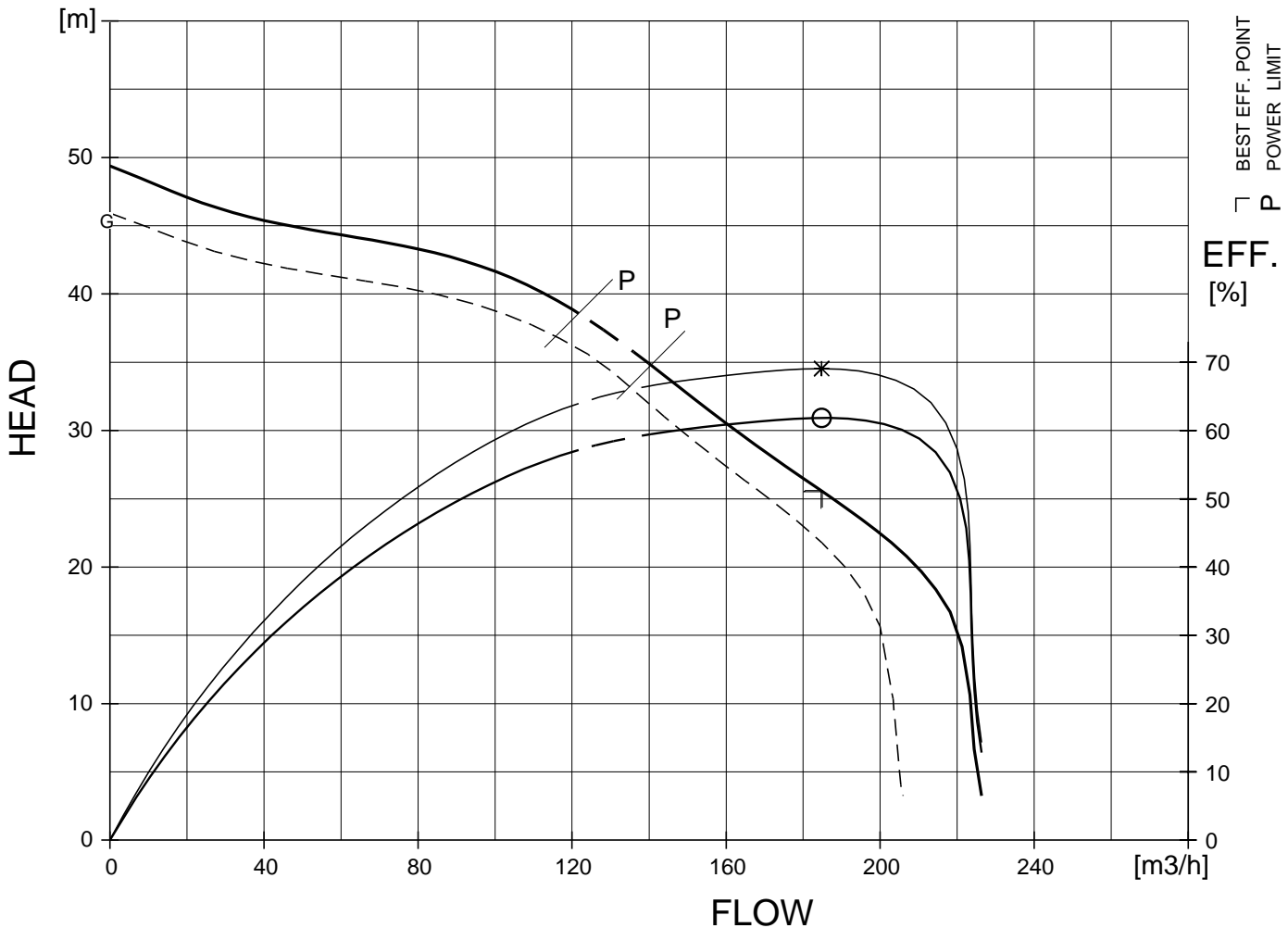
DATE	2016-03-18	PROJECT	KIRALIKPOMPALAR.COM
------	------------	---------	---------------------

POWER FACTOR	0.93	1/1-LOAD	0.91	3/4-LOAD	0.86	1/2-LOAD	RATED POWER	20	kW
EFFICIENCY	89.0 %		89.5 %		89.0 %		STARTING CURRENT ...	280	A
MOTOR DATA	---		---		---		RATED CURRENT ...	35	A
COMMENTS				INLET/OUTLET	-150 mm		RATED SPEED	2935	rpm
				IMP. THROUGHLET	---		TOT.MOM.OF INERTIA ...	---	
							NO. OF BLADES	5	

MOTOR #	27-15-2AA	STATOR	34Y	REV	10
FREQ.	50 Hz	PHASES	3	VOLTAGE	400 V
GEARTYPE	---	RATIO	---	POLES	2



DUTY-POINT	FLOW[m3/h]	HEAD [m]	POWER [kW]	EFF. [%]	(NPSHR)[m]	GUARANTEE
B.E.P.	185	25.6	20.9 (18.7)	61.8 (69.1)		ISO 9906/annex A.1



FLYPS2.19.5.0 (20031201)

GUARANTEE BETWEEN LIMITS (G) ACC. TO
ISO 9906/annex A.1

Performance with clear water and ambient temp 40 °C