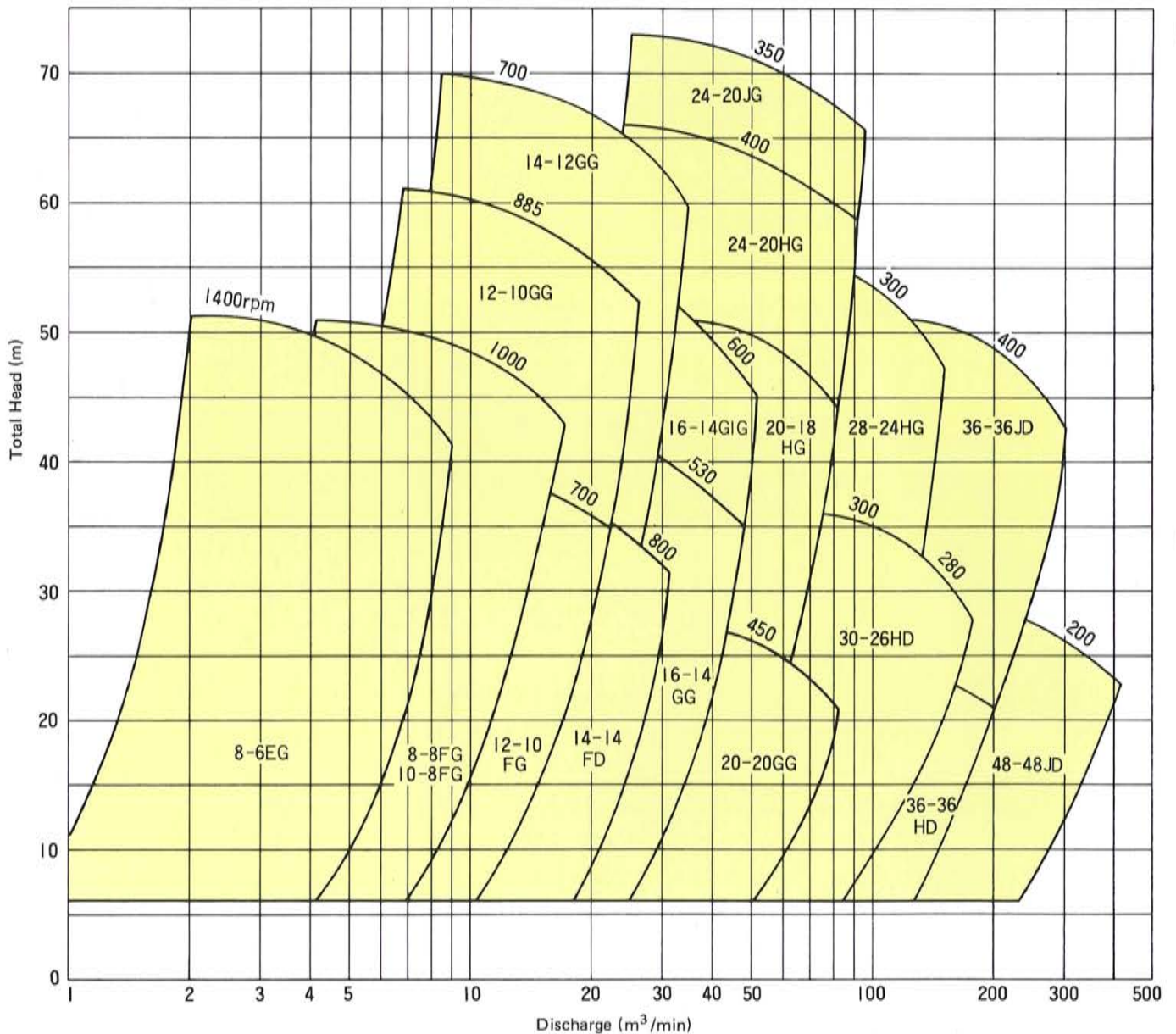


# Gravel and Dredge Pumps

Performance Table

Pump Size		8-6 E-G	8-8 F-G	10-8 F-G	12-10 F-G	14-14 F-D	12-10 G-G	14-12 G-G	16-14 G-G	20-20 G-D
Diameter (mm)	Intake Side	200	200	250	300	350	300	350	400	500
	Discharge Side	150	200	200	250	350	250	300	350	500
Standard Range of Applications	Discharge (m <sup>3</sup> /min)	2.5~9	4.5~16	4.5~16	7~23	13.5~30	7~28	20~38	20~47	30~70
	Total Head (m)	6~50	6~50	6~50	6~35	6~30	6~65	6~45	6~47	6~25
Max. Speed (rpm)	Metal Impeller	1400	1000	1000	700	800	885	700	530	450
Normal Maximum Shaft Power(kw)		120	260	260	260	260	520	560	350	450
Estimated Pump Weight (kg)		1120	2200	2250	2970	2400	4430	5660	5600	6150

Selection Chart (Clean Water)



In the selection chart above, the figures at the upper portion indicate the maximum number of revolution of the pumps.