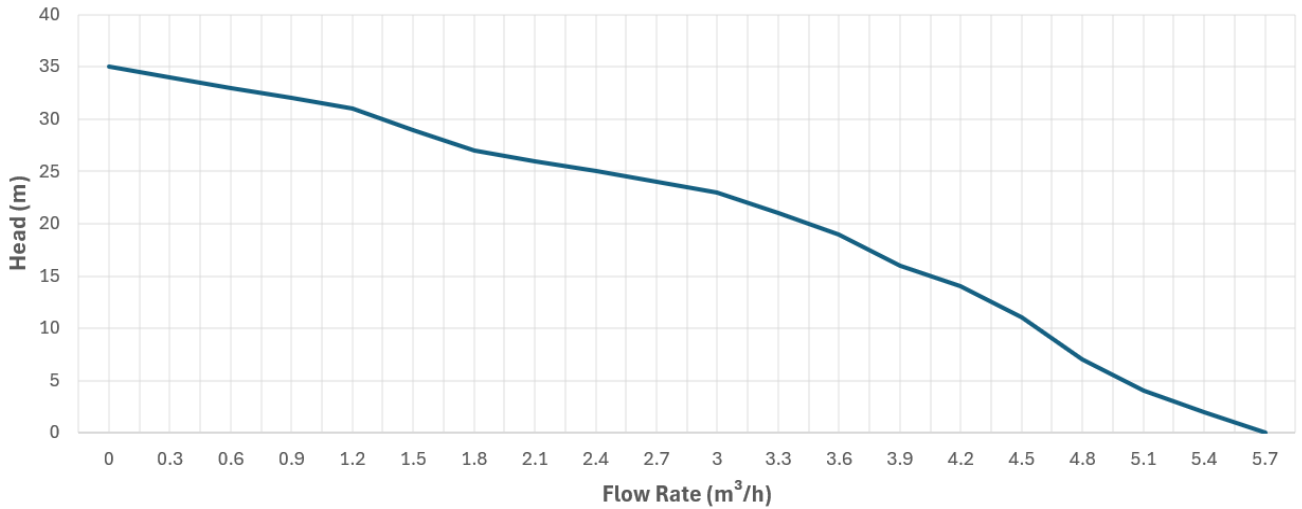


FLOW CHART



HYBRID PUMP	
Model	CPM146-800
Pump Type	Hybrid (AC & DC Input)
Rec. Panels	3x 550W
Power	800W
Min Power Req.	1200W
Max. Head	35 m
Max. Flow Rate	5.5 m³/h
Max. Flow Rate	5,500 l/h
Outlet Size	1 Inch
DC Voltage Range	60 - 450 V
AC Voltage Range	150 - 240 V
Controller Type	External
Controller	Auto Restart on AC or DC on Loss
Certification	CE, TUV SUD, UL, ISO9001, ISO 14001
Waranty	12 Months



* Recommended solar array sizing is approximately 1.5 x the pump power wattage for optimal output. Do not exceed controller Voc rating.