

THE 3 STEPS IN PUMP SELECTION:

Establish the following on the graph...



STEP 1: HEIGHT

Measure the vertical height between the lowest reservoir to the highest water outlet.



STEP 2: FLOW

- **LOW FLOW:** Between 200 – 1000 l/h: Restricted flow water feature with pipe nozzle.
- **MEDIUM FLOW:** Between 800 – 3000 l/h: Open flow water feature with overflowing tiers.
- **HIGH FLOW:** Minimum 3000 l/h or more: Waterfall type water feature.

Determine where your required HIGHT and FLOW intersect on the graph. The correct pump model will be the first pump to the right of the intersect.



STEP 3: INDOOR OR OUTDOOR USE

- **Indoor Use:** 1.5m cable without filter cover.
- **Outdoor Use:** 10m cable with filter cover



LOW FLOW

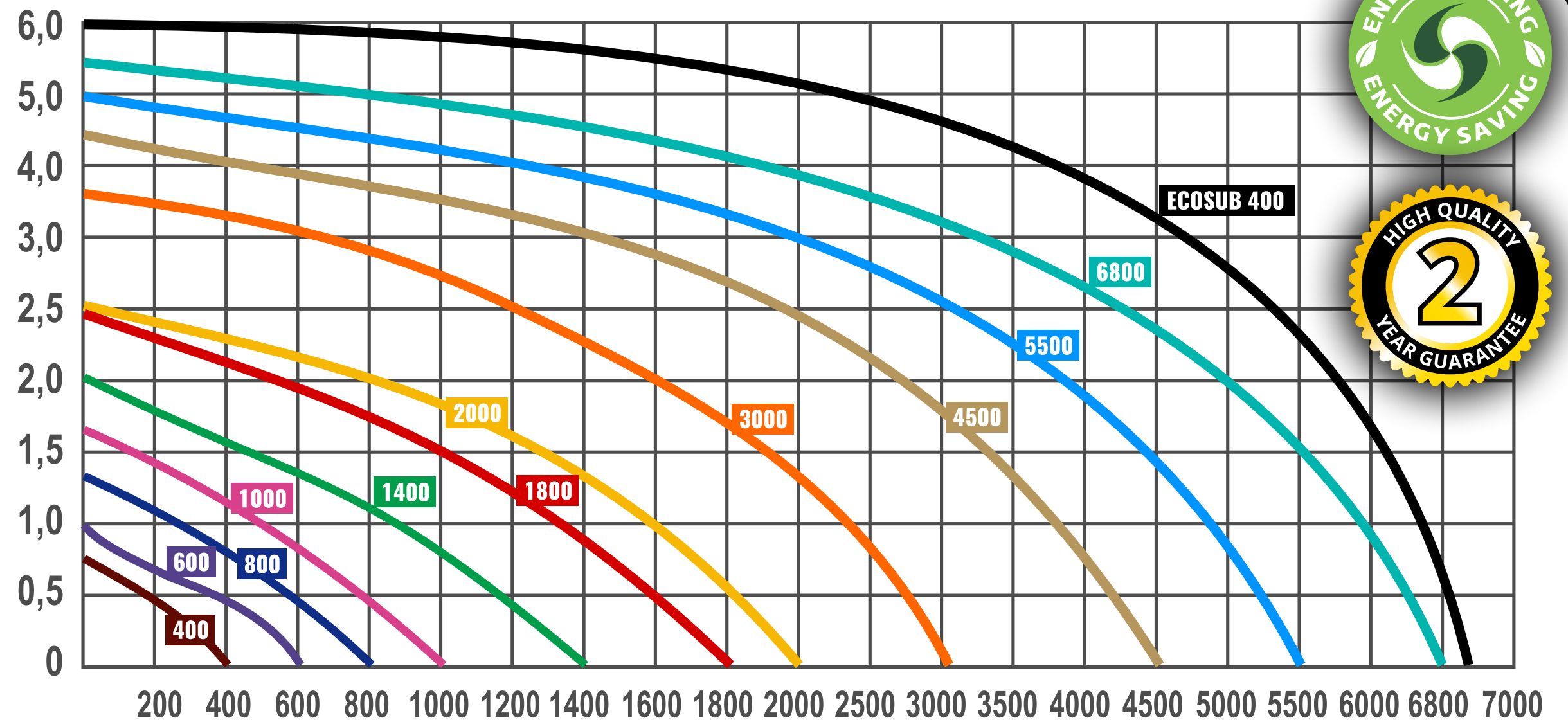


MEDIUM FLOW



HIGH FLOW

HEIGHT (meter)



FLOW (LITRE PER HOUR)

Model	Hydro 400	Hydro 600	Hydro 800	Hydro 1000	Hydro 1400	Hydro 1800	Multi 2000	Multi 3000	Multi 4500	Multi 5500	Multi 6800
Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Watt	5 W	8 W	16 W	22 W	28 W	40 W	55 W	85 W	100 W	150 W	200 W
V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V	220-240 V
H-m	0,8m	1,0 m	1,3 m	1,6 m	2,0 m	2,5 m	2,5 m	3,5 m	4,5 m	5,0 m	5,5 m
l/h	400 l/h	600 l/h	800 l/h	1000 l/h	1400 l/h	1800 l/h	2000 l/h	3000 l/h	4500 l/h	5500 l/h	6500 l/h

