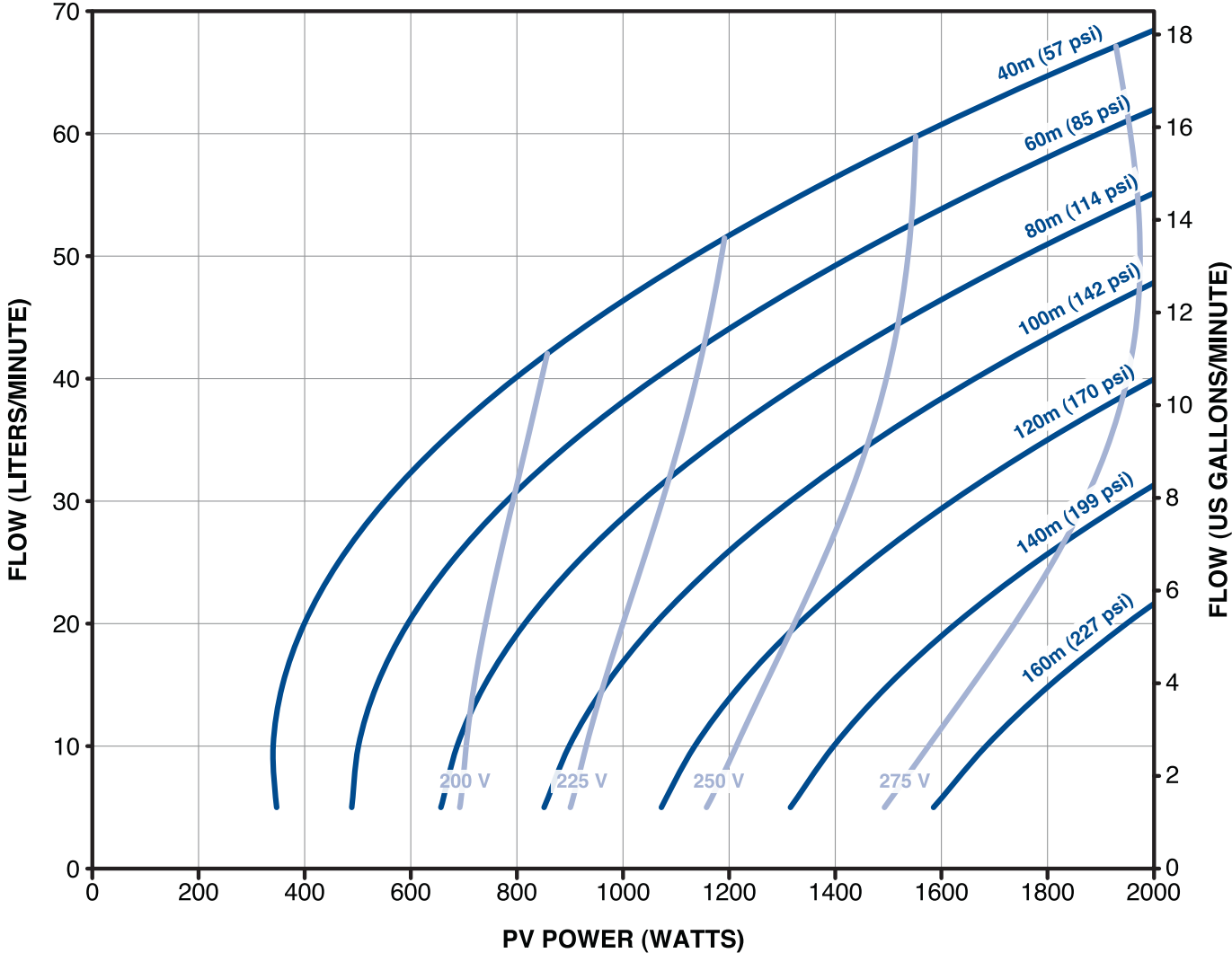


Pump Performance

45SDSP-1.1kW

SubDrive Solar 1.1 kW, 45 lpm Pump End, 1.1 kW Motor



		PV Power (Watts)									
		200	400	600	800	1000	1200	1400	1600	1800	2000
Head (m)											
40			20	32	40	46	52	56	61	65	68
60				21	31	48	44	49	54	58	62
80					19	29	36	41	46	51	55
100						17	26	33	38	43	48
120							14	23	30	35	40
140								10	19	35	31
160									6	15	22

* 1 bar = 10.2 meters of head

**Refer to Drive Specifications table on page 18 for PV source power and voltage recommended operating ranges