

# HydroDyne Jet Pump

Model: C-HD-4-G-01

## Performance Chart

All (4") 100 MM Models

Head	Velocity of Discharge	
	PSI (BAR)	Feet (Meters)
30.0 (2.0)	69.0 (21.0)	67.0 (20.0)
40.0 (2.76)	92.0 (28.0)	77.0 (23.0)
50.0 (3.5)	115.0 (35.0)	86.0 (26.0)
60.0 (4.14)	138.0 (42.0)	94.0 (29.0)
70.0 (4.8)	161.0 (49.0)	102.0 (31.0)
80.0 (5.5)	184.0 (56.0)	109.0 (33.0)
90.0 (6.2)	207.0 (65.0)	116.0 (35.0)
100.0 (6.9)	230.0 (70.0)	122.0 (37.0)

Nozzle Orifice Sizes *		
1.25 (50MM)	1.50 (58MM)	1.75 (64MM)
GPM (LPM)	GPM (LPM)	GPM (LPM)
256 (972)	365 (1387)	500 (1900)
296 (1125)	420 (1596)	570 (2166)
330 (1254)	470 (1786)	640 (2432)
362 (1375)	520 (1976)	700 (2660)
390 (1482)	560 (2128)	760 (2888)
415 (1577)	600 (2280)	810 (3078)
440 (1572)	638 (2424)	860 (3268)
465 (1767)	670 (2546)	910 (3458)

