



Davies Pumps Hydropak Pressure System
The Davies Pumps DHM Series with HydroGenie 3.1 controller is perfect for small to medium house pressure systems and provides outstanding performance and reliability. The DHM Series is multistage pump built for years of trouble free service. All parts of the pump that are in contact with the water are made of stainless steel for corrosion resistance.



Run dry protection



Intelligent Controller



Instantaneous digital readout



Adjustable cut in pressure



230 Volt

Part No.	Kw	L/M (KPA) 350	L/M (KPA) 450	Controller
230-HP081	0.45	52	36	Hydrogenie 3.1
230-HP086	0.92	92	52	Hydrogenie 3.1

Features

Pressure Range

Pressure: 10bar 0°C to 40°C 6 bar 41°C to +90°C

HydroGenie 3.1 Controller

The NEW automatic digital pump controller with pressure and flow sensors.

Long Life

Plate in 304 stainless steel
Pump shaft in 431 stainless steel

Rugged Enclosure

Totally enclosed, fan cooled IP54 enclosure.



*Proven solutions
through experience*



Technical Data

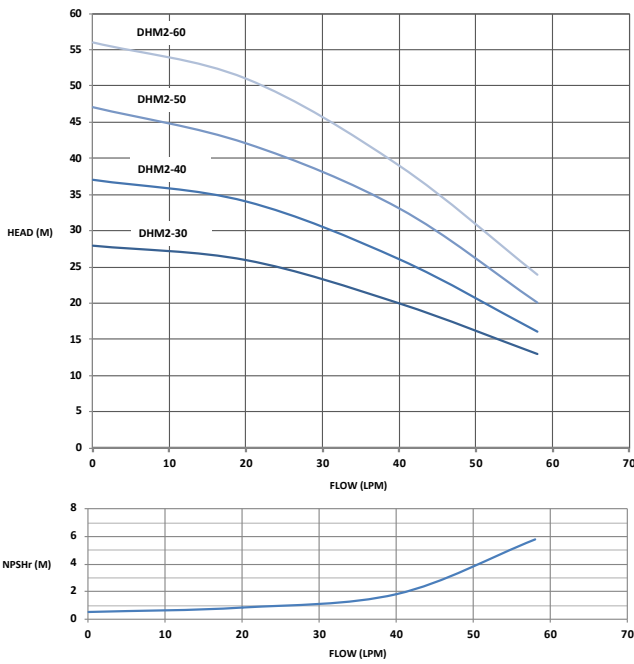
HYDROGENIE 3.1 FEATURES

Voltage	1-110 230V MultiVolt
Frequency	50/60 Hz
Max Current	16 A
Power	2.2kW
Max Pressure	8 bar
Start Pressure	.05 - 4 bar
Protection	IP65
Max Temp	50°C
Net Weight	1.3 kg
Max Flow	8000 l/h
Part No.	228CTHG3 1



Performance

DHM2 Series



DHM4 Series

