

## DHM SERIES HORIZONTAL MULTISTAGE PUMP



The Davies DHM series multistage pumps are built for years of trouble free service. The all stainless steel wet end means there's no corrosion and no nasties getting into the water plus being multistage they're exceptionally quiet and the most efficient type of house pump available

### Features

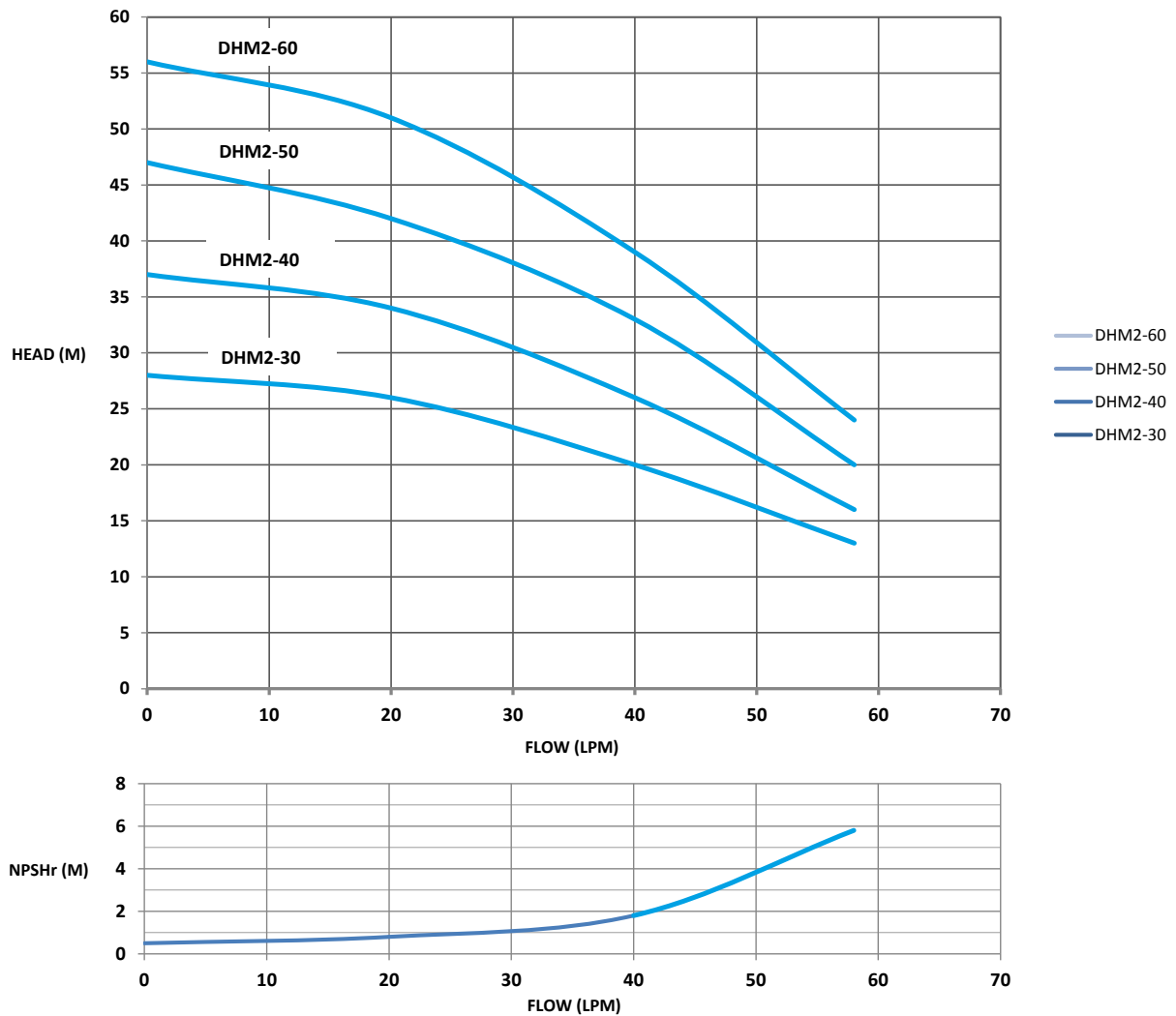
- 304 Stainless steel impellers, Diffusers, inlet/outlet chambers
- Long Life Silicon carbide/carbon seal
- Quiet & Low running cost
- Compact design

# DHM SERIES

## DAVIES DHM2 SERIES

Model	Hp	Kw (P2)	Kw (P1)	Volts	Phase	Amps
DHM2-30	0.40	0.30	0.48	230	1	2.3
DHM2-40	0.50	0.37	0.57	230	1	2.6
DHM2-50	0.60	0.45	0.68	230	1	3.2
DHM2-60	0.77	0.56	0.81	230	1	3.7

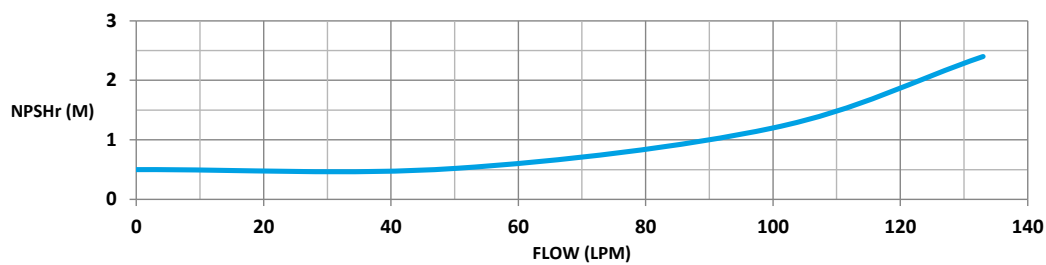
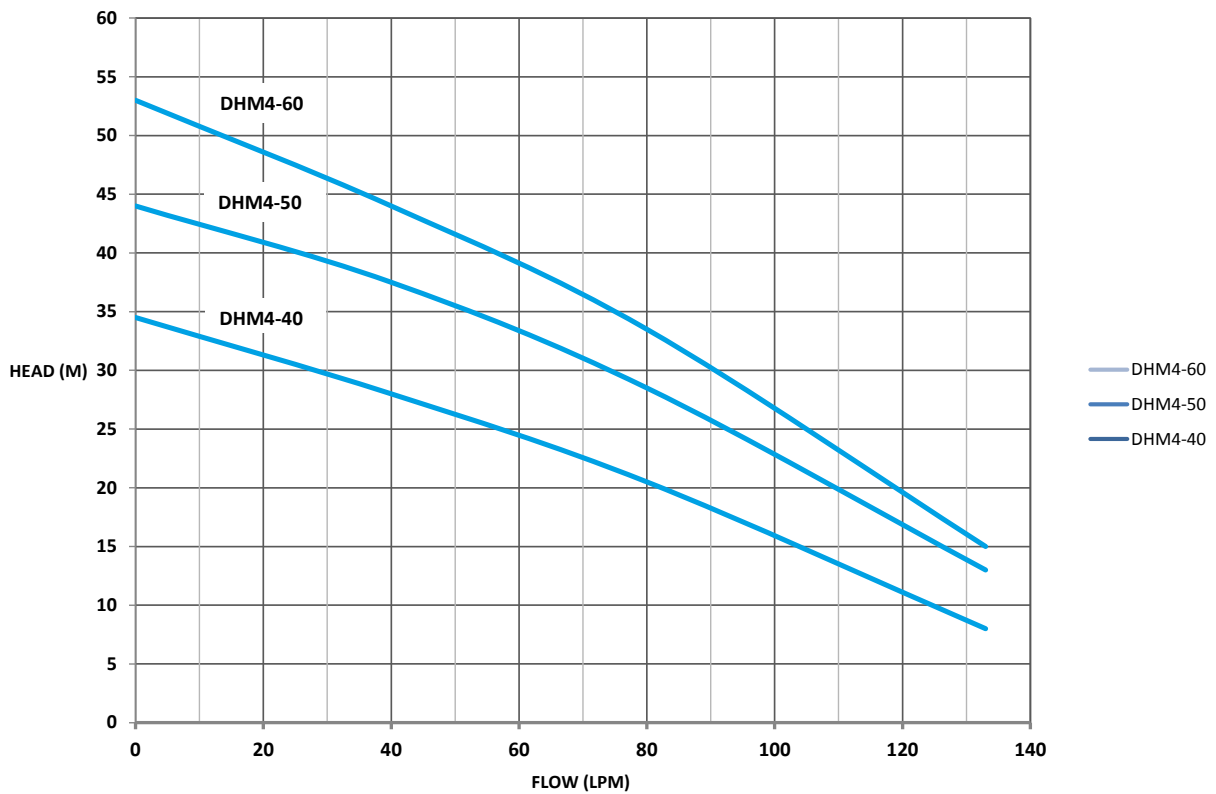
## DHM2 SERIES



**DAVIES DHM4 SERIES**

Model	Hp	Kw (P2)	Kw (P1)	Volts	Phase	Amps
DHM4-40	0.94	0.7	1.02	230	1	4.3
DHM4-50	1.26	0.92	1.22	230	1	5.4
DHM4-60	1.44	1.05	1.45	230	1	6.2

**DHM 4 SERIES**



## CONSTRUCTION DETAILS

ITEM	MATERIAL
Suction & Discharge chambers	304 Stainless steel
Intermediate chambers	304 Stainless steel
Impellers	304 Stainless steel
Impellers spacers	304 Stainless steel
Shaft	431 Stainless steel
Mechanical seal	Silicon carbide/carbon/EPDM
Drain and priming plugs	304 Stainless steel
Motor base mounting plate	304 Stainless steel

## MOTOR DETAILS

Type	Totally enclosed Fan cooled PSC type
Enclosure	IP54
Insulation	Class F
Overload	Manual reset
Voltage	220-240V
Speed	50Hz 2850 RPM

## OPERATING PARAMETERS

Liquid	Clean liquid without solid particles
Temperature	0° to +90°C
Maximum ambient temperature	+50°C
Maximum operating pressure	@0° to +40°C =10Bar , @41° to +90°C =6Bar
Duty	Continuously rated