

# PumpEng

## MetalVest®

***MetalVest™, the  
submersible pump  
with a full metal build  
for a longer wear life***



The MetalVest HH37 is available in 415v and 1000v.

### ***Benefits of MetalVest® for Mining Operations***



#### ***Performance***

Our pump range is specially designed for harsh mining conditions.



#### ***Safety***

Reduce workplace hazards by reducing the number of breakdowns.



#### ***Cost***

Reduce equipment lifecycle cost by increasing total pump life.

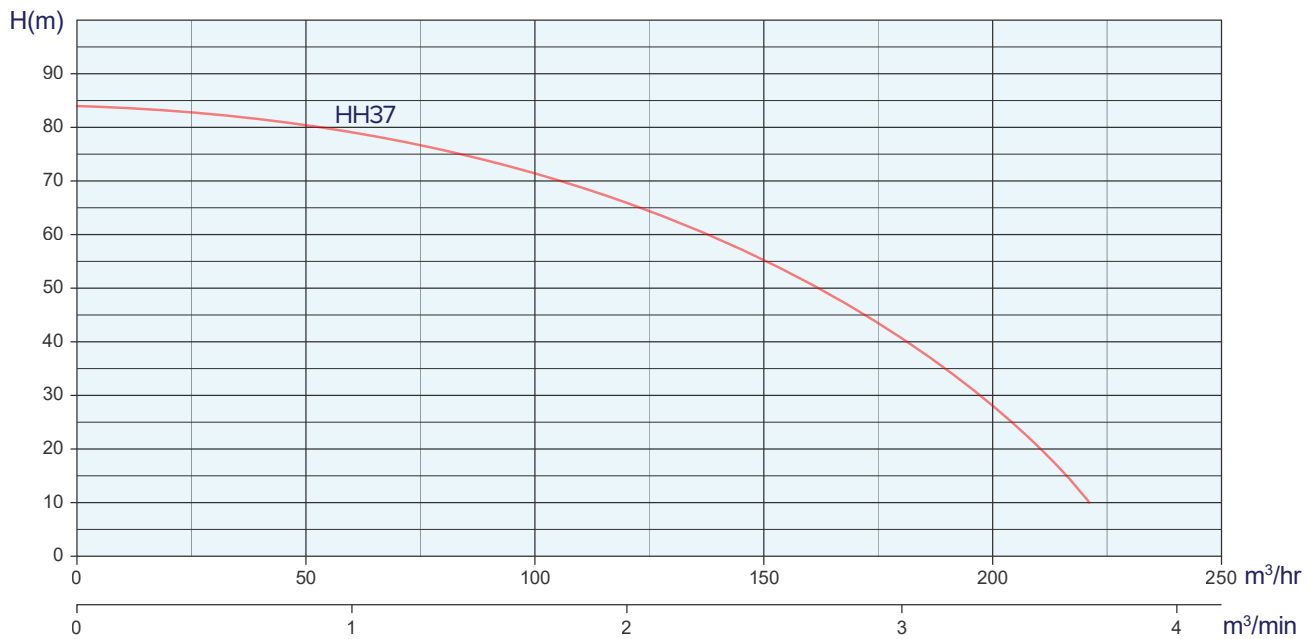
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Web: [www.pumpeng.com.au/metalvest](http://www.pumpeng.com.au/metalvest)

# PumpEng

***Tough Submersible Pumps***

# METALVEST HH

(50Hz 2850rpm)



## Applications

- U/G Mining
- Open Cut Mining
- Pit Dewatering
- Industrial
- Deep Wells
- Quarries

The MetalVest HH series dewatering pump a max head of 83m. The all metal design together with the impeller constructed of Hrc provide a longer wear life which extends the life of the pump and reduces repair costs.





<i>Model</i>	<i>Kw</i>	<i>Discharge</i>	<i>Phase</i>	<i>Solids Passage in mm</i>	<i>Max Head in m</i>	<i>Max Flow m³/h</i>	<i>Max Diameter mm</i>	<i>Height mm</i>	<i>Weight kg</i>
HH37	37	6"	3 Ø	6	83	220	530	1072	570

MOTOR SPECIFICATIONS			PUMP SPECIFICATIONS	
Type		Submersible Continuous Duty	Impeller	Closed Impeller, High Chrome
Pole		2-Pole		
Insulation Class		B Class	Wear Plate	High Chrome
Motor Power Details		415V & 1000V		
Max Liquid Temp		Fluid at 40°C	Mechanical Seal	Tc-Sic / Sic-Sic
Protection Class		IP-68		
Max Submergence		30m	Bearing	Heavy duty bearings
Materials	Outer Jacket	Steel		
	Shaft	Stainless Steel	Volute Casing	Ductile iron hardened
	Cable	Supplied on Request		
	Seal	Tc-Sic / Sic-Sic		





## ***Fewer Breakdowns***



***Increase Production***



***Increase Income***



***Less Manpower***



***Safer Workplace***

Perth

1/18 Renewable Chase  
Bibra Lake WA 6163

(08) 9434 9922

Kalgoorlie

8 Keogh Way  
Kalgoorlie WA 6430

(08) 9021 5965

Townsville

54 Southwood Road  
Stuart QLD 4811

(07) 4766 3160

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***Tough Submersible Pumps***