



Developed in consultation with the Australian Mining Industry and manufactured by PumpEng for the Underground Mining Industry.

The Raptor is available in 1000v and 415v.

## Benefits of Raptor® 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

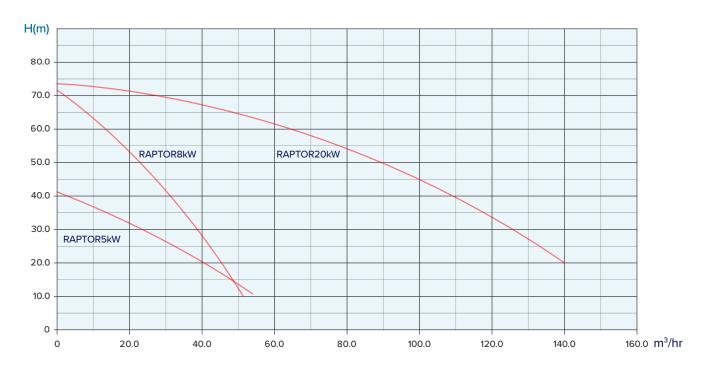
Reduce equipment lifecycle cost by increasing total pump life.

Email: sales@pumpeng.com.au Web: www.pumpeng.com.au/raptor



Tough Submersible Pumps

# **RAPTOR**





Model	Kw	Discharge	Voltage	Solids Passage in mm	Max Head in m	Max Flow m³/hr	Max Diameter mm	Height mm	Weight kg
PE0512291	5	50mmBSP	415v	8	41	54	350	550	57
PE0512391	5	50mmBSP	1000v	8	41	54	350	550	57
PE0812291	8	80mmBSP	415v	8	72	52	380	720	105
PE0812391	8	80mmBSP	1000v	8	72	52	380	720	105
PE2012291	20	100mmBSP	415v	8	74	140	520	765	185
PE2012391	20	100mmBSP	1000v	8	74	140	520	765	185

MOTOR SPECIFICATIONS			PUMP SPECIFICATIONS		
Pole		2-Pole	Impeller	27 Chrome or CD4	
Insulation Class		Class F/H	Impeller		
Motor Power Details		415v, 1000v, 50 cycle	Wear Parts	Polyurethane Lined	
Max Liquid Temp		Fluid at 40°C	Wedi Faits		
Max Submergence		22m	Mechanical Seal	Sic-Sic & Tc-Tc	
	Outer Jacket	Aluminium or Stainless Steel	riediailical Jeal	310-310 & 10-10	
Materials	Shaft	Stainless Steel	Bearing	Heavy duty bearings	
	Seal	Sic-Sic	Bearing		





## Fewer Breakdowns



Increase Production



Less Manpower



Increase Income



Safer Workplace