


	<b>Product Information</b>		
	<b>50WQ2.2QG</b>		
<b>Project Name</b>		Client Name	
		Client Addr.	
<b>Item NO</b>		Contacts	
		Contact	

Part NO.	10040500040
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Product Picture: (Note: Images may not be the same as the product)	Note
	

### Nameplate parameters

Flow	10 m <sup>3</sup> /h
Head	25 m
Speed	3000 rpm

### Performance

Usable lift range (m)	30-10
Maximum flow rate (m <sup>3</sup> /h)	29.4
Maximum lift (m)	32
Standard unit efficiency(%)	34.1
Maximum flow rate(L/min)	490

### Installation

Flange standard	GB/T9113.1-2000
Immersion depth (m)	5

### Medium

Passing particles(mm)	
Maximum medium temperature(°C)	40

### Structure size

Outlet diameter	50mm
Outline dimensions (Length * width * height)	327×202×524
Flange installation sizeDN(mm/inch)	50

### Motor

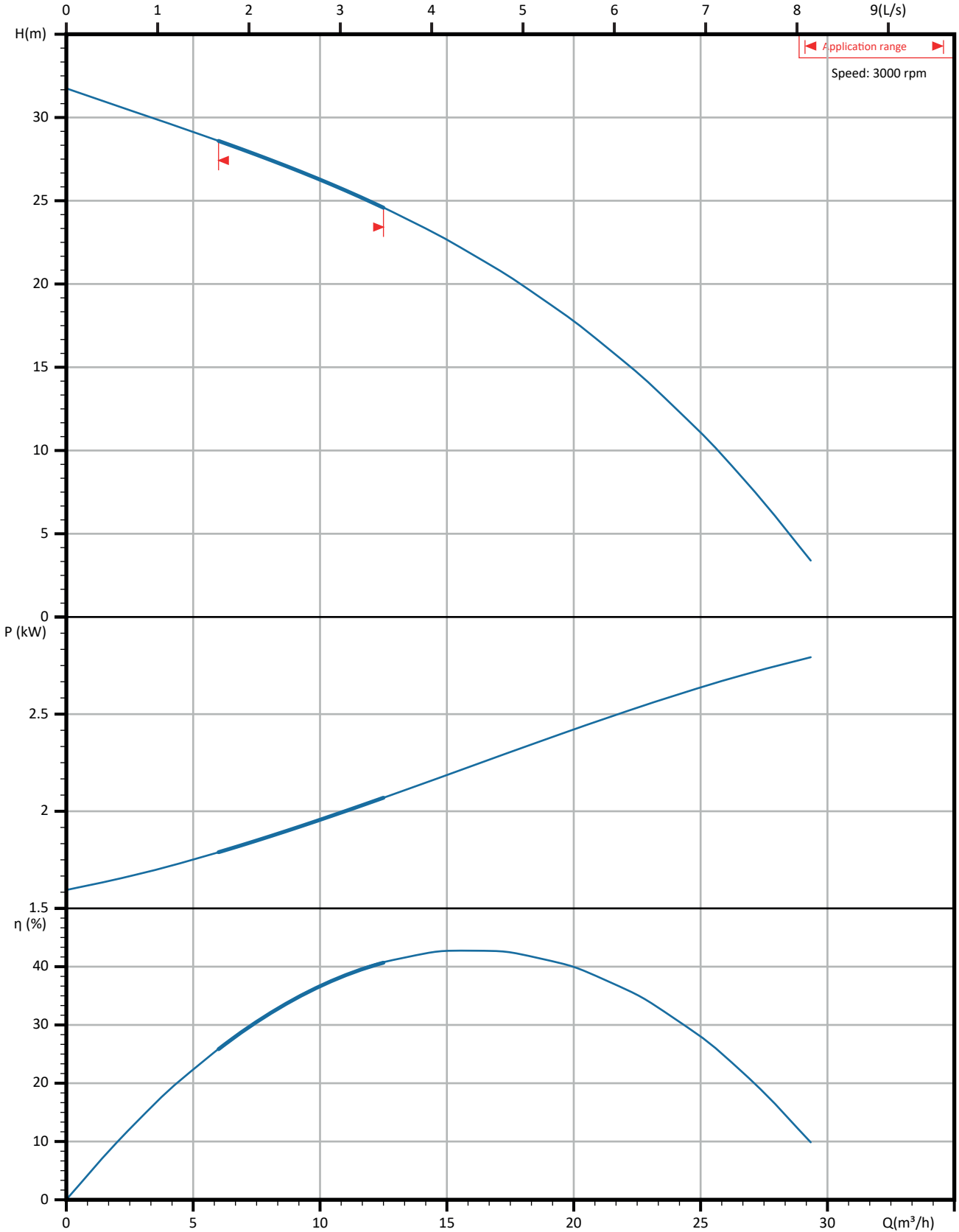
Phase number of motors	Three-phase
Protection class	IPX8
Insulation class	F
Motor power(kW)	2.2
Power frequency (Hz)	50
Rated voltage (V)	380
Rated current (A)	5.1
Cable length(m)	YZW4×0.75-8
Protector	Power off reset type
Horsepower	3
Plug type	None
Capacitance(μF)	None

### Packing

Unit net weight(kg)	32
Unit gross weight(kg)	37
Overall packing dimensions	615×230×300

<b>Performance Curve</b> <b>50WQ2.2QG</b>			
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The hydraulic performance curve have been tested with water at 20°C, density 1000kg/m<sup>3</sup>, and at 1bar at mospherical pressure.  
ISO99062012 Grade 2B



	<b>Pump Technical Parameters</b> <b>50WQ2.2QG</b>		
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<b>Rated parameters</b>	
Pump model	50WQ2.2QG
Part NO.	10040500040
Rated flow	10 m <sup>3</sup> /h
Rated head	25 m
Speed	3000 rpm
<b>Medium</b>	
Pumped medium	water
Working temperature	20 °C
Medium density	1000 kg/m <sup>3</sup>
Viscosity	1 mm <sup>2</sup> /s

