

MA APPROVAL NUMBER	MAC-SAL-00009
FORM NUMBER	SALES-F-71
REVISION NUMBER	01
REVISION DATE	30/05/2014
MD SIGNATURE	

**SPECIFICATION SHEET**
**PUMPS**

**Conversion Factors:**

m<sup>3</sup>/h x 3.6667 = imp. gal./min  
 m<sup>3</sup>/h x 4.3999 = US gal/min  
 m<sup>3</sup>/h x 16.667 = litres/min  
 m<sup>3</sup>/h x 0.589 = ft<sup>3</sup>/min (cfm)  
 mmHg x 13.596 = mm WG  
 Pascals x 0.102 = mm WG  
 kPa x 102 = mm WG  
 kPa x 0.01 = 1 bar

**Order Details:**

Client		Contact	
Telephone:		Fax:	
Product Description			
Date order received		Date completed	
Internal Job Number		Date deliveries due	
Completed by			

**Process Detail:**

Operating Temp.		Process Fluid		Vacuum	
Design Temp.		Appl (liquid/gas)		Pressure	
Spec Gravity		Concentration %		Viscosity	
Crystallisation		Flow (m <sup>3</sup> /h)		Abrasion	
		Solids %		Solids Sizes	

**Pump Detail:**

Pump Make	
Pump Model	
Available NPSH (metres)	
Pump Material	
Impeller Diameter	
Impeller semi-open or closed?	
Line Size suction	
Line Size discharge	
Motor Make	
Motor kW / Voltage	
Motor type (B3/B5)	
Motor Enclosure (IP55/65)	
Motor rpm (1440 or 2900)	
Seal Faces Specification	
Bellows Specification	
Shaft Sleeve Specification	
Base Plate needed (yes/no)	
Base Plate Material (mild or stainless steel)	
Coupling Guard (yes/no)	
Fresh Water Flush (yes/no)	
Sump Dimensions (metres)	
QUALITY ASSURANCE REQUIREMENTS	