

MA APPROVAL NUMBER	MAC-SAL-00008
FORM NUMBER	SALES-F-70
REVISION NUMBER	01
REVISION DATE	30/05/2014
MD SIGNATURE	

SPECIFICATION SHEET
FANS

Conversion Factors:

m³/h x 3.6667 = imp. gal./min
 m³/h x 4.3999 = US gal/min
 m³/h x 16.667 = litres/min
 m³/h x 0.589 = ft³/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 Details:

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

Fan Details:

Fan Make	
Fan Model	
Static Pressure (mm wg)	
Orientation	
Motor kW / Voltage	
Motor Enclosure (IP55/65)	
Motor rpm (1440/2900)	
Belt Drive / Direct Drive	
Fan Speed (rpm)	
Base Plate (yes/no)	
Base Plate Material (mild/stainless steel)	
Duct Line Size Discharge (mm)	
Duct Line Size Suction (mm)	

HP x 0.7457 = kW	
Inland = kW x 0.85	
Motors Coastal = add 25% to Inland (Safety Factor)	

QUALITY ASSURANCE REQUIREMENTS