

DATA INFORMATION
SUBMERSIBLE PUMPS / AIR PUMPS

Stock No	S364	Retail Price	
Manufacturer	FLYGT	Date in Stock	
Model	3085.181MT	Year of manufacture	1990
Serial No	9081413		
DUTY 434 IMPELLER TRIM		AIR PUMP DATA	
Pump max Flow - LPS	8	Air pump outlet	
Pump max Head - Mts	9	Air pump inlet	
Flow mid-point-LPS@Mts	5L/S @ 7M		
Max solids size - mm	76mm		
Cutter Impellor	NO		
Agitator	NO		
Discharge outlet - mm	3" / 80mm		
" " Flange bsp coupling	MALE 90° BAUER ELBOW (GUIDE CLAW ALTERNATIVE AVAILABLE)		
" " NRV	NOT INCLUDED		
MOTOR			
Voltage - 110/230/415	415V		
HZ - 50 / KW	50HZ / 1.3KW		
Speed RPM 970/1450/2850	1400RPM		
FLC - amp	2.9A		
Cable type – TRS/IDS			
Cable length - Mts			
Cable Cores			
Cable square			
Internal starter	NO		
Level switch	NO		
✓ Drainage			
✓ Slurry			
Soft solids handler	YES		
Hard solids handler	NO		
Borehole	NO		
DIMENSIONS			
Max width	660		
Height	638		
Weight (ex cable)	65KG		
MATERIALS			
Body	CAST IRON		
Impellor			
Volute	CAST IRON		
Agitator	NO		
Others	STAINLESS STEEL SHAFT		
UNDER REPAIR	READY FOR SALE	✓	DATE: APRIL 2014