



**Company name:** Worldwide Power & Pump  
**Created by:** Call For Availability  
**Phone:** 1-888-898-0649  
**Fax:** 1-239-334-2155  
**Date:** 2006

Description	Value
Product name:	5 SQ05-180
Product Number:	96160165
EAN number:	5700398694601
<b>Technical:</b>	
Speed for pump data:	10700 rpm
Rated flow:	4.403 US GPM
Rated head:	236 ft
Approvals on nameplate:	UL, cUL
Approvals on motor nameplate:	CE,UL,CUL
Pump Number:	96397393
Stages:	4
Model:	B
Valve:	pump with built-in non-return valve
<b>Materials:</b>	
Material, pump:	Polyethylene / Stainless steel 1.4301 DIN W.-Nr.
Material, motor:	Stainless steel 1.4301 DIN W.-Nr. 304 AISI
<b>Installation:</b>	
Size, pump outlet:	NPT 1
Minimum borehole diameter:	2.99 in
<b>Liquid:</b>	
Max liquid t at 0.15 m/sec:	95 °F
<b>Electrical data:</b>	
Motor type:	MS3
P1:	1.09 kW
P2:	0.939 HP
Mains frequency:	60 Hz
Rated voltage:	1 x 100-115 V
Starting method:	direct-on-line
Service factor:	1,85
Rated current:	12 A
Power factor:	1,00
Rated speed:	10700 rpm
Enclosure class (IEC 34-5):	IP58
Insulation class (IEC 85):	F
Motor protection:	Y
Thermal protec:	internal
Length of cable:	4.922 ft
Motor Number:	96160551
<b>Controls:</b>	
CU 300/CU 301:	no communication possible
<b>Others:</b>	
Sales region:	Namreg

