



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 SQ05-140
Product Number:	96160164
EAN number:	5700398694595
Technical:	
Speed for pump data:	10700 rpm
Rated flow:	4.403 US GPM
Rated head:	174 ft
Approvals on nameplate:	UL, cUL
Approvals on motor nameplate:	CE,UL,CUL
Pump Number:	96397392
Stages:	3
Model:	B
Valve:	pump with built-in non-return valve
Materials:	
Material, pump:	Polyethylene / Stainless steel 1.4301 DIN W.-Nr.
Material, motor:	Stainless steel 1.4301 DIN W.-Nr. 304 AISI
Installation:	
Size, pump outlet:	NPT 1
Minimum borehole diameter:	2.99 in
Liquid:	
Max liquid t at 0.15 m/sec:	95 °F
Electrical data:	
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
Controls:	
CU 300/CU 301:	no communication possible
Others:	
Sales region:	Namreg

