Solenoid Pump CSB Series Model: CSB-09200

PRODUCT INFORMATION

Pump Design …… Solenoid (Piston) Pump
Insulation …… Class “F” for TUV, Class ”B” for UL
Net Weight …… 0.445Kg
Outlet Connector …… G 1./8”
Recognition …… TUV , UL

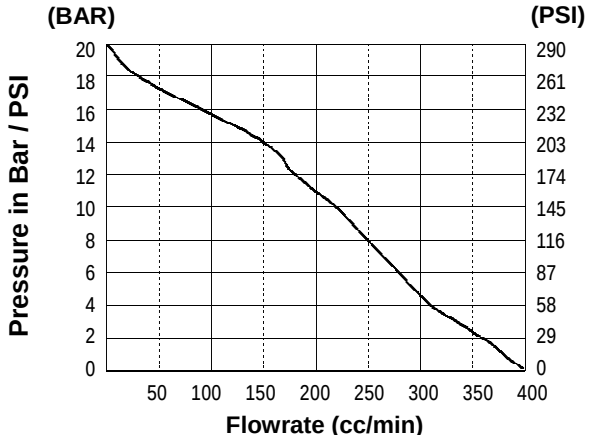
PERFORMANCE SPECIFICATIONS

COIL MOTOR
- CSB-E09200 …… 220~240 VAC, 50Hz , 48W
- CSB-U09200 …… 120 VAC, 60Hz , 48W
- CSB-J09200…….. 100 VAC, 50/60Hz , 48W

Ideal fluid …… Water at 25°C
Ambient temperature …… 60 °C
Flow rate at 0 bar…… 400 cc/min
Obstructed pressure …….. 20 BAR (290 PSI)
Suitable to dry-use only during priming
Laboratory test condition….. 2/1min, Ta:60°C,Tf:35°C
2/1min: 2min on, 1 min off
Ta: Ambient temperature
Tf: Temperature of fluid water

PRESSURE – FLOW RATE CURVE

Model: CSB- 09200



Note : - All the performance are intended with a tolerance ±15%
- Water 20°C, Ambient 25°C

XX – THE CODE OF FLOW RATE (FR) TABLE

XX	FR (cc/min)	XX	FR (cc/min)	XX	FR (cc/min)
08	400	16	800	24	1200
09	450	17	850	25	1250
10	500	18	900	26	1300
11	550	19	950	27	1350
12	600	20	1000	28	1400
13	650	21	1050	29	1450
14	700	22	1100	30	1500
15	750	23	1150		

Table 1

STANDARD MODEL NUMBERING SYSTEM

CS B – E XX YYY

- CS B: Company Name / Pump Size
  - B – Big size pump
  - M – Median size pump
  - S – Small size pump
- XX: Flow Rate (* table1)
- YYY: Pressure (* table2)
- E: Standard
  - E – European Standard
  - U – US Standard
  - J – Japanese Standard

YYY – THE CODE OF PRESSURE TABLE

YYY	PRESSURE (BAR)	YYY	PRESSURE (BAR)	YYY	PRESSURE (BAR)
020	2.0	040	4.0	150	15.0
025	2.5	045	4.5	200	20.0
030	3.0	048	4.8		
035	3.5	060	6.0		

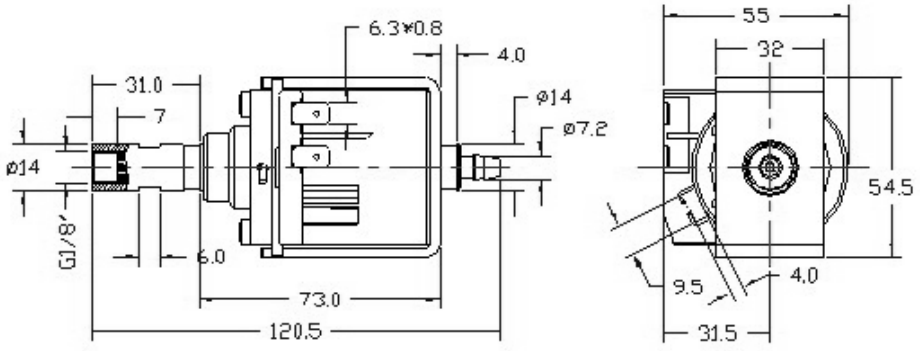
Table 2

APPLICATIONS

- Espresso coffee machine
- Steam generator
- Steam Iron
- Steam vacuum cleaner
- Disco smoke generator

Mechanical

Model: CSB-09200



ions: millimeters

華星企業香港有限公司
China Star Enterprise Hong Kong Ltd.
中山華通五金塑料制品有限公司

地址：香港柴湾安业街八号合明工业大厦十四楼C座
深圳代表处：深圳市南山科技园，科智西路5号，25栋二段三楼 518057
Add: South - 3/F, 25# Building, 5 Kezhixi Rd. Science Park, Nanshan District, Shenzhen, PRC 51805
Tel: (86) 0755-2661 5378 Fax: (86) 0755-2661 5758
www.solenoidpump.com.cn info@solenoidpump.com.cn