

PM CANNED MOTOR PUMP MODEL SSPC

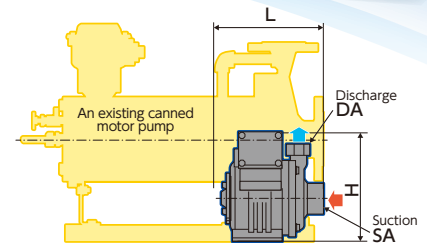
Typical application

- ◆ The goods have advantages to incorporate an apparatus for OEM machines due to compact and lightweight [Pharmaceutical, Healthcare, Battery production, Semiconductor manufacturing process]

Please feel free to contact us for the best offer.

Features

- ◆ Ultimate compact size : Downsizing by 89% compared with our existing canned motor pumps (Model SXA)
- ◆ Ultimate lightweight : Downsizing by 80% compared with our existing canned motor pumps (Model SXA)
- ◆ Leak free/sealless
- ◆ High Efficiency
Save power consumption by 25% to 35% by improved motor efficiency.
- ◆ Motor loss minimization
 - (1) Built-in Permanent Magnet Motor
 - (2) Reduction in motor loss by heat resistant resin in can
- ◆ Variable speed control with standard inverters
- ◆ Easy to handle with export due to omitting induction motor regulations.
- ◆ NRTL certified



Model SXA (Existing model/Weight 75kg)



Model SSPC (Weight 15kg)

Dimensional Drawing

unit : mm

Model	kW	SA	DA	L	W	H	Weight
SSPC	3.7	Rc1 1/4	Rc1	205	200	203	15kg

Specification

Model	Motor output	Liquid/Temperature	Duty Points	Weight	Noise
32x25SSPC03.7	3.7kW	PFC/-20~90°C Pure water/0~90°C	0.9MPa x 90L/min ^{*1} 50m x 220L/min ^{*2}	15kg	60dB

※1 The performance is based on PFC (Fluorinert FC-3283 by 3M, or Galden HT-170 by Solvay etc. at 25 °C) ※2 The performance based on Pure water at 25 °C.
* Fluorinert is trademark by 3M and Galden is by Solvay respectively.