# **Metal Pump**



### **Technical Specification**

Maximum flow gallon (liter)/minute	39 (150)
Output volume of each circulation gallon (liter)	0.16 (0.60)
Air inlet (internal thread)	1/4" BSPT
Fluid inlet (internal thread)	1" BSPT
Fluid outlet (internal thread)	1" BSPT
Maximum work pressure psi (bar)	125psi (8.6)
Maximum diameter of suspended solid particles inch (mm)	0.25 (6mm)
Maximum dry suction height foot (m)	13 (4)

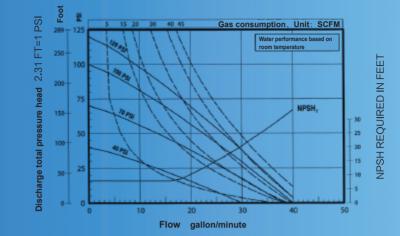
#### Structure Material of Immersion Part

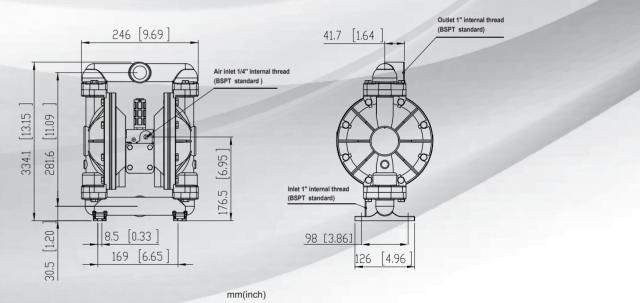
Shell:	aluminum alloy, cast iron, stainless steel, Hastelloy alloy-C	
Diaphragm:	Neoprene, Buna-N rubber, Santoprene, PTFE	
Ball:	Neoprene, Buna-N rubber, Santoprene, PTFE, stainless steel	
Ball valve seat:	Polypropylene, Santoprene, PTFE, stainless steel	

#### Structure Material of Non-immersion Part

Resin coating aluminum alloy, nickel-plated aluminum alloy, stainless steel







## SK15 Fluid Spare Part Package

Fluid Spare Part Package	1" NE fluid spare part package	1025.8002
	1" Teflon rubber fluid spare part package	1025.8004
	1" Santoprene fluid spare part package	1025.8008
Air spare package package	1" Grid type gas spare part package	1025.9000
	1" Grid type gas spare part package	1025.9001
	1" Slide valve type gas spare part package	1025.9010
	1" Slide valve type gas spare part package (including spool and sleeve of air valve, and spool of guiding valve)	1025.9011

