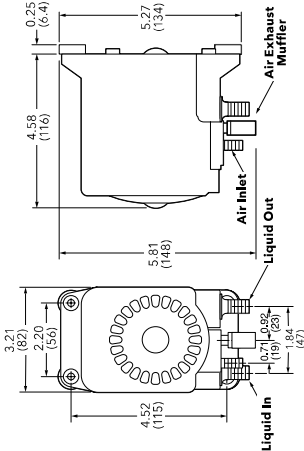




DIMENSIONAL DRAWINGS

Unless otherwise stated, dimensions are in inches and (mm).



SPECIFICATIONS

PUMP DESIGN	Air-operated positive displacement double diaphragm pump
MAX FLOW RATE	5 GPM (18.9 LPM)
PRESSURE	20-100 psi (1.4-6.9 bar) (same as inlet air pressure)
PORTS	Liquid—3/8" (10mm), 1/2" (13mm) and 3/4" (19mm) HB, 3/8" (10mm) and 1/2" (13mm) MNPT Air inlet—1/4" (6mm) HB
BODY	Polypropylene
DIAPHRAGM	EP/PP blend, FKM, FFKM
CHECK VALVES	EP/PP blend, FKM, FKM Extreme
CHECK VALVE SPRING	Hastelloy C
WEIGHT	1.2lb (0.5kg)

FOR INTERNATIONAL & US MARKETS

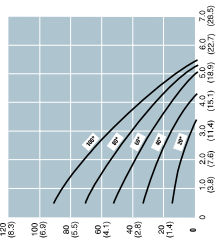
Innovative compact design features a patented shuttle valve that eliminates stalling and provides a long life. Features a chemically resistant polypropylene body with a choice of EP/PP blend, FKM or FFKM elastomers, as well as quick disconnect liquid and gas port fittings for easy installation.

FEATURES

- Highest flow rate for any air pump of comparable size
- Stall-proof design with patented shuttle valve
- Easy installation with all quick disconnect ports
- Robust design with durable integral mounting
- Sanitary design with inset molded diaphragm
- Leak resistant radial seals, no critical O-ring seals
- Quiet operation with large exhaust muffler

PERFORMANCE

EP/PP Blend or FKM Material with 1/2" (13mm) Ports



MODELS

MODEL #	OPEN FLOW	DIAPHRAGM	CHECK VALVE	LIQUID FITTINGS	AIR INLET
G573000	5 GPM (18.9 LPM)	FKM	Polypropylene	None	None
G573205	5 GPM (18.9 LPM)	FKM	Polypropylene	3/8"-1/2" (10-13mm) HB ST	1/4" (6mm) HB brass
G573215	5 GPM (18.9 LPM)	FKM	Polypropylene	1/2" (13mm) HB ST	1/4" (6mm) HB brass
G573225	5 GPM (18.9 LPM)	FKM	Polypropylene	3/4" (19mm) HB ST	1/4" (6mm) HB brass
G573145	5 GPM (18.9 LPM)	FKM	Polypropylene	1/2" (13mm) OD JG	1/4" (6mm) HB brass
G573185	5 GPM (18.9 LPM)	FKM	Polypropylene	3/8" (10mm) MNPT ST	1/4" (6mm) HB brass
G573175	5 GPM (18.9 LPM)	FKM	Polypropylene	1/2" (13mm) MNPT ST	1/4" (6mm) HB brass
G575005	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	None	1/4" (6mm) HB brass
G575205	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	3/8" (10mm) HB ST	1/4" (6mm) HB brass
G575215	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	1/2" (13mm) HB ST	1/4" (6mm) HB brass
G575225	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	3/4" (19mm) HB ST	1/4" (6mm) HB brass
G575145	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	1/2" (13mm) OD JG	1/4" (6mm) HB brass
G575185	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	3/8" (10mm) MNPT ST	1/4" (6mm) HB brass
G575175	5 GPM (18.9 LPM)	EP/PP blend	Polypropylene	1/2" (13mm) MNPT ST	1/4" (6mm) HB brass
G57C002	5 GPM (18.9 LPM)	FFKM	Polypropylene	None	1/4" (6mm) HB brass
G57C202	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/8"-1/2" (10-13mm) HB ST	1/4" (6mm) HB brass
G57C203	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/8"-1/2" (10-13mm) HB ST	1/4" (6mm) HB EL brass
G57C212	5 GPM (18.9 LPM)	FFKM	Polypropylene	1/2" (13mm) HB ST	1/4" (6mm) HB brass
G57C213	5 GPM (18.9 LPM)	FFKM	Polypropylene	1/2" (13mm) HB ST	1/4" (6mm) HB EL brass
G57C222	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/4" (19mm) HB ST	1/4" (6mm) HB brass
G57C223	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/4" (19mm) HB ST	1/4" (6mm) HB EL brass
G57C182	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/8" (10mm) MNPT ST	1/4" (6mm) HB brass
G57C172	5 GPM (18.9 LPM)	FFKM	Polypropylene	1/2" (13mm) MNPT ST	1/4" (6mm) HB brass
G57C152	5 GPM (18.9 LPM)	FFKM	Polypropylene	3/8" (10mm) OD JG	1/4" (6mm) HB brass
G57C412	5 GPM (18.9 LPM)	FFKM	Polypropylene	1/2" (13mm) OD JG	1/4" (6mm) HB brass