
READ ALL INSTRUCTIONS BEFORE OPERATING EQUIPMENT

User Manual for Models:

GK1T

| Doorway Central Pump |

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Specifications:

Flow Rate: 2 GPM

Requirements:

Compressed air 40 to 80 PSI (3 to 5 bar) with 3.5 to 8 CFM (99 to 226 l/min)

Chemical requirements: follow all instructions from chemical manufacturer.

Air Operated Double Diaphragm Pump Options:

P56.....Flojet polypropylene body with Santoprene diaphragm

P56V..... Flojet polypropylene body with Viton diaphragm

P56K..... Flojet polypropylene body with Kalrez diaphragm

Acceptable Products: Alkaline cleaners, Caustic cleaners, Sanitizers, and Acids.

* D-Limonene may only be used with Kalrez pump

* Chlorine may only be used with Viton or Kalrez pump

DO NOT USE: All hydrocarbons



WARNING

Avoid Personal Injury



1. Always wear protective clothing, gloves, and eye wear while servicing foam unit.



2. Avoid contact of cleaning agent with skin and eyes. If contact occurs, see MSDS sheet for further first aid measures.



3. Follow safety instructions of chemical manufacturer (MSDS).



CAUTION

Avoid Equipment Damage

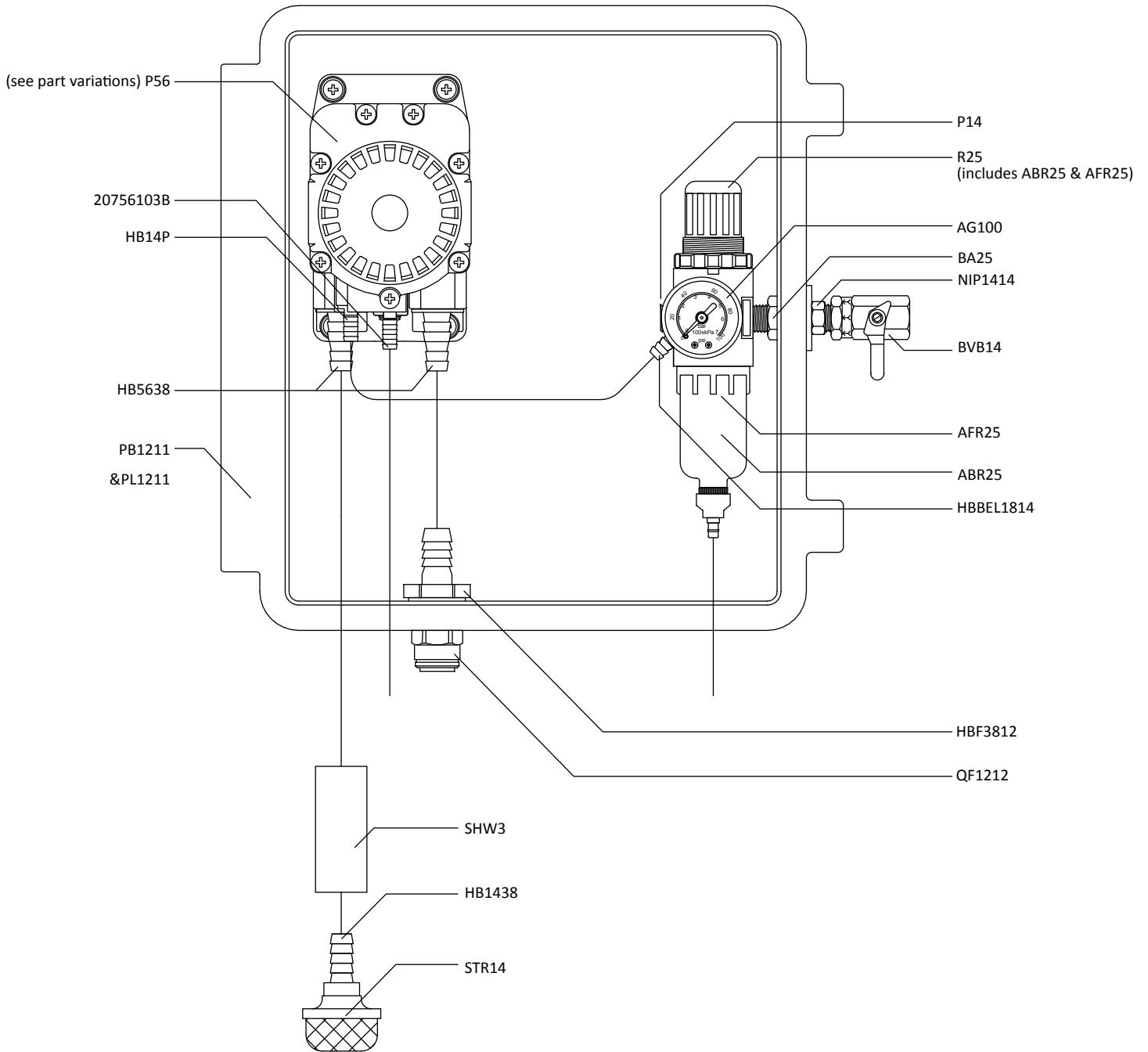
1. Only use clean and dry air. Air must be filtered and free of moisture. If needed, install air dryer before unit.

2. Do not use air lubricator before the unit.

3. Do not exceed a fluid temperature of 110°F (43°C).

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Inside View - Control Box



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Parts List

ITEM NUMBER	DESCRIPTION
20756103B	Polypro G57 Air Port x HB Straight, w/ Viton o-ring
ABR25	METAL AIR BOWL for R25
AFR25	AIR FILTER for R25
AG100	1.5in DRY MODEL 20 DUAL SCALE GAUGE
AS1-P	1/4-20 X 1/2in SCREW WITH PATCH
B103278F	10-32 X 7/8 PHIL FLAT MACH SCR 18-8
BA25	MALE/FEMALE ADAPTER 1/4 X 1/4
BH142015	BUTTON HEAD SOCKET CAP - 1/4 - 20 x 1.5 STAINLESS STEEL
BVB14	VA BRS 025-4F4F-BT, NICKEL
EC14	OETIKER CLAMP 14.5-706RD
EC38	STEPLESS EAR CLAMP
FWLG14	.569 ID X 1.28 OD X .08 THICK FLAT WASHER SS 18-8
H14B	1/4in BLUE GENERAL SERVICE HOSE
H38B	3/8in BLUE GENERAL SERVICE HOSE
HB1438	1/4in MPT X 3/8in HOSE BARB (PLASTIC)
HB14P	1/4in BRASS HB AIR FITTING /G57/P56
HB5638	HOSE BARB FOR P56 PUMP
HBB1438	BRASS 1/4 MPT X 3/8 HOSE BARB
HBBEL1814	1/8 MPT X 1/4 HOSE BARB BRASS 90DEG
HBFB3812	HOSE BARB 3/8 X FEMALE PIPE THREAD 1/2 IN
NIP1414	1/4 BRASS NIPPLE
P14	COUNTERSUNK PLUG-HEXAGON 1/4
P56	5700 SANTO PUMP
P56K	5700 PUMP WITH KALREZ SEALS
P56V	FLOJET G57 PUMP WITH VITON
PB1211	GRAY POLY BOX 12 X 11 X 6
PB1211-GSKT	3/32 INCH THICK GSKT WITH PSA
PBFT-SS	POLY BOX SS FOOT
PL1211	12X11 INCH POLYETHYLENE LID
QF1212	MALE CON. 1/2in TUBE X 1/2in MPT
R25	AIR REGULATOR - SILVER COLOR - 1/4fpt TWO PORT 1/8fpt TWO PORT
R25DT	CLEAR TUBING FOR R25 DRAIN
SHW3	3in LONG COATED WEIGHT
SSC38	WORM GEAR CLAMP, S/S (.25-.63)
STR14	40 MESH SUCTION LINE STRAINER 1/4 MNPT
WMS14	14 X 1 1/4 HEX W/H SMS SLOTT, S/S
WMS14A	5/16 X 1 1/2 STRAIGHT PLASTIC ANCHOR

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Safety Instructions:

1. Always wear safety goggles and protective gloves while servicing unit.
2. Avoid contact of product with skin and eyes.
3. If contact occurs, see MSDS sheet for further first aid measures.

Installation Instructions:

1. Remove all parts from the shipping box.
2. Mount control box to vertical surface with the screws and anchors provided.
3. Connect an air line to the air inlet.
4. Place the suction line in the mixed chemical tank.
5. Run 1/2 inch O.D tube from the pump unit to all desired location for mixing units (GK2T).
6. Turn the air inlet valve to ON position to operate unit.