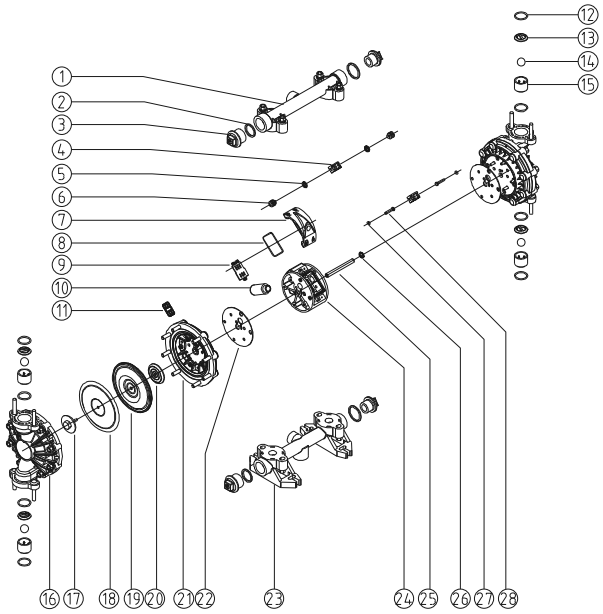


Parts List

No.	Name	No.	Name	No.	Name	No.	Name
01	Outlet Manifold	02	Plug Sealing Ring	03	Plug	04	Small Slider
05	Piston V–ring	06	Piston	07	Air Valve Cover	08	Air Valve Cover O–ring
09	Boot Block	10	Muffler	11	Boot Block Washer	12	Ball Seat Sealing Ring
13	Ball Seat Baffle Plate	14	Ball Valve	15	Ball Seat Sleeve	16	Stand Column
17	Outer Splint	18	Teflon Diaphragm	19	Santoprene Diaphragm	20	Inner Splint
21	Clap Board	22	Air Valve Chamber Washer	23	Inlet Manifold	24	Air Valve Chamber
25	Connecting Rod Axis	26	Connecting Rod Axis V–ring	27	Booster Power Lever O–ring	28	Booster Power Lever

QBY3-20
QBY3-25

Engineering plastics/Fluorine plastic

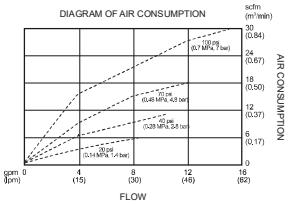
Fluorine plastic

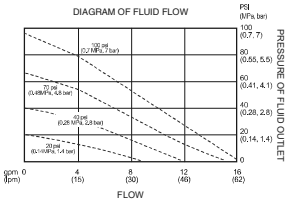
Specifications

	QBY3-20	QBY3-25
Max. Flow Rate	57 lpm	57 lpm
Max. Head	70 m	70 m
Max. Suction Height	4.5 m	4.5 m
Max. Working Pressure	7 bar	7 bar
Fluid Inlet/Outlet Size	DN20 (3/4")	DN25 (1")
Air Inlet Size	1/4" G (bspp)	1/4" G (bspp)
Max. Permitted Grain	2.5 mm	2.5 mm
Max. Air Consumption	0.36 m³/min	0.36 m³/min
Air Compressor Power	3 kw	3 kw
Every Reciprocating Flow	0.15 L	0.15 L
Max. Reciprocating Speed	400 cpm	400 cpm

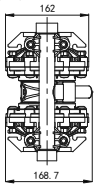
Pump body structure materials: Cast steel Nodular cast iron Aluminum alloy PP Stainless steel PVDF

Installation dimensions

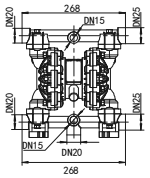




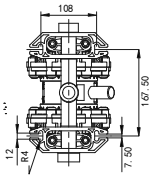
Vertical View



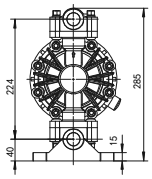
Front View



Upward View



Left Side View



Note: GODO Manufacturing Co.,Ltd reserves the right to change product design without prior notice.
Please consult sales for latest product size.