

DIAPHRAGM VALVE SERIES

隔膜阀系列



渝工智造 完善创新
YUGONG MANUFACTURE PERFECT INNOVATION



G681F-10P/R
气动快装隔膜阀
Pneumatic fast loading
diaphragm valve



1500/G681F-10P/R
调节型气动快装隔膜阀
External regulation pneumatic fast
loading diaphragm valve



1600/G681F-10P/R
调节型气动快装隔膜阀
External regulation pneumatic
fast loading diaphragm valve



G681F-10P/R
全不锈钢气动快装隔膜阀
All stainless steel diaphragm
valve pneumatic fast



G685F-10P/R
气动三通快装隔膜阀
Pneumatic tee fast loading
diaphragm valve



G685F-10P/R
气动三通U型快装隔膜阀
Pneumatic tee U fast loading
diaphragm valve



G681F-10P/R
气动罐底阀
Pneumatic tank bottom valve



G81F-10P/R
手动快装隔膜阀带取样阀
Fast loading diaphragm valve
with sampling valve manually



G81F-10P/R
手动快装隔膜阀
Fast loading diaphragm
valve manually



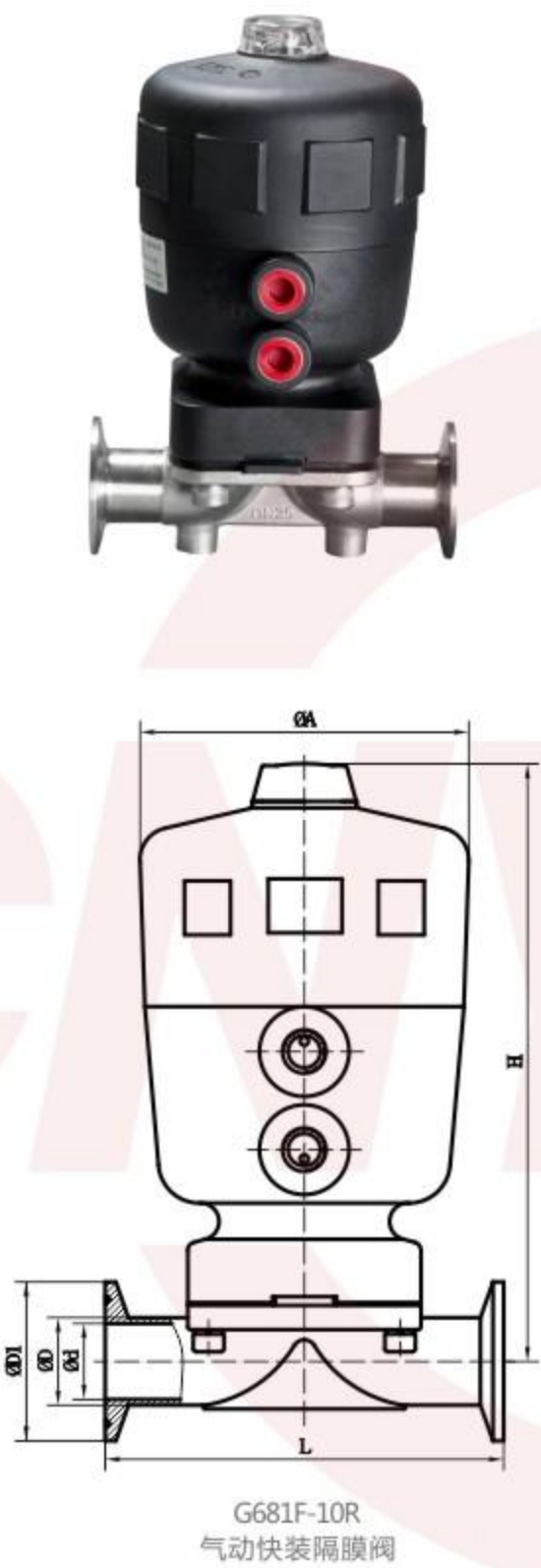
G85F-10P/R
手动三通隔膜阀
Manual three-way valve
diaphragm



G61F-10P/R
手动U型三通焊接隔膜阀
Manual u-shaped three-way
welding diaphragm valve



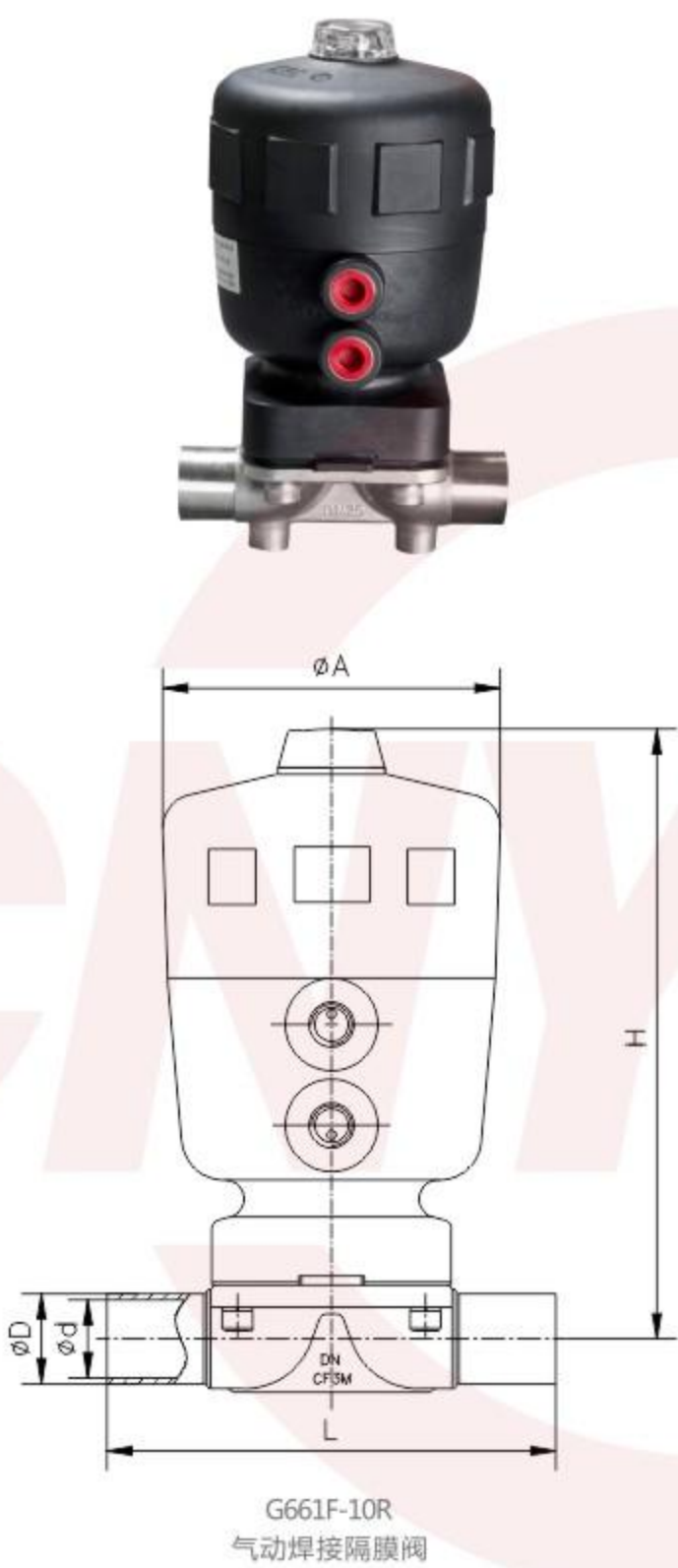
G81F-10P/R
手动罐底阀
Manual valve at the
tank bottom



技术参数
介质温度：-20℃~+150℃
环境温度：-20℃~+60℃
公称压力：0~1.0MPa
规格：DN15~DN50
控制气体：中性气体，空气
气源压力：0.3~0.8MPa
气缸材料：PA66
阀体材质：316L
膜片材质：EPDM EPDM+PTFE
阀杆材质：304
密封圈材质：NBR

Technical parameters
Medium temperature: - 20 °C ~ + 150 °C
Ambient temperature: - 20 °C ~ + 60 °C
Nominal pressure: 0 ~ 1.0 MPa
Specification: DN15 ~DN50
Control gas, gas, air
Air pressure: 0.3 ~ 0.8 MPa
Cylinder material: PA66
The valve body material: 316 L
diaphragm material: EPDM EPDM + PTFE
Stem material: 304
Sealing ring material: NBR

型号 model	L	d	D	D1	A	H	执行器 Actuator
Dn15	86	9.4	12.7	25.0	64	122	Φ50
DN20	108	15.8	19.1	25.0	80	167	Φ63
DN25	127	22.1	25.4	50.5	100	170	Φ80
DN32	146	28.5	31.8	50.5	100	175	Φ80
DN40	159	34.8	38.1	50.5	126	225	Φ100
DN50	190	47.5	50.8	64	126	238	Φ100



技术参数
介质温度：-20℃~+150℃
环境温度：-20℃~+60℃
公称压力：0~1.0MPa
控制气体：中性气体、空气
气源压力：0.3~0.8MPa
规格：DN10~DN50
气缸材料：PA增强/PPS-GF40
阀体材质：CF3M
膜片材质：EPDM+PTFE
阀杆材质：304
密封圈材质：NBR

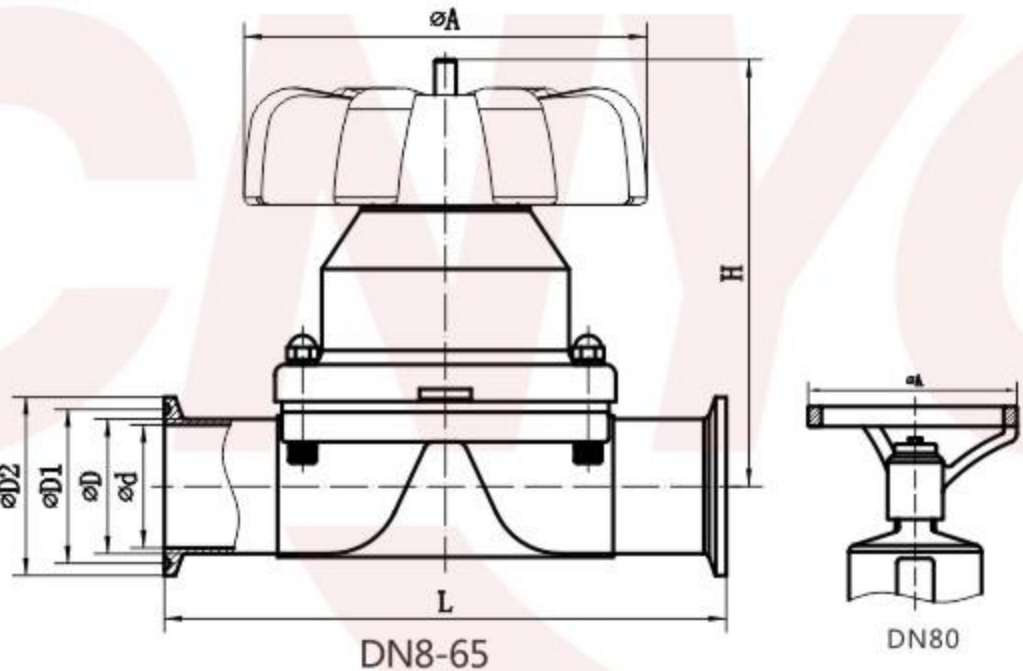
Technical parameters
Medium temperature: - 20 °C ~ + 150 °C
Ambient temperature: - 20 °C ~ + 60 °C
Nominal pressure: 0 ~ 1.0 MPa
Control gas, gas, air
Air pressure: 0.3 ~ 0.8 MPa
Specification: DN10~DN50
Cylinder material: PA reinforced /PPS-GF40
Valve body material: CF3M
Diaphragm material: EPDM+PTFE
Stem material :304
Sealing ring material: NBR

NPS	DN	L	A	H	d	D	执行器 Actuator
3/8"	DN10	86	64	122	7.8	9.5	Φ50
1/2"	DN15	86	80	145	9.4	12.7	Φ63
3/4"	DN20	108	100	167	15.8	19.1	Φ80
1"	DN25	127	100	177	22.1	25.4	Φ80
1 1/4"	DN32	146	100	180	28.5	31.8	Φ80
1 1/2"	DN40	159	126	225	34.8	38.1	Φ100
2"	DN50	190	126	238	47.5	50.8	Φ100



技术参数

介质温度：-20℃~+150℃
环境温度：-20℃~+60℃
公称压力：0~1.0MPa
规格：DN8~DN80
手轮材料：PA66/304
阀体材质：316L
膜片材质：EPDM EPDM+PTFE
阀杆材质：2Cr13（电解）
螺钉、螺母材质：304



G81X/F-10R
手动快装隔膜阀

Technical parameters

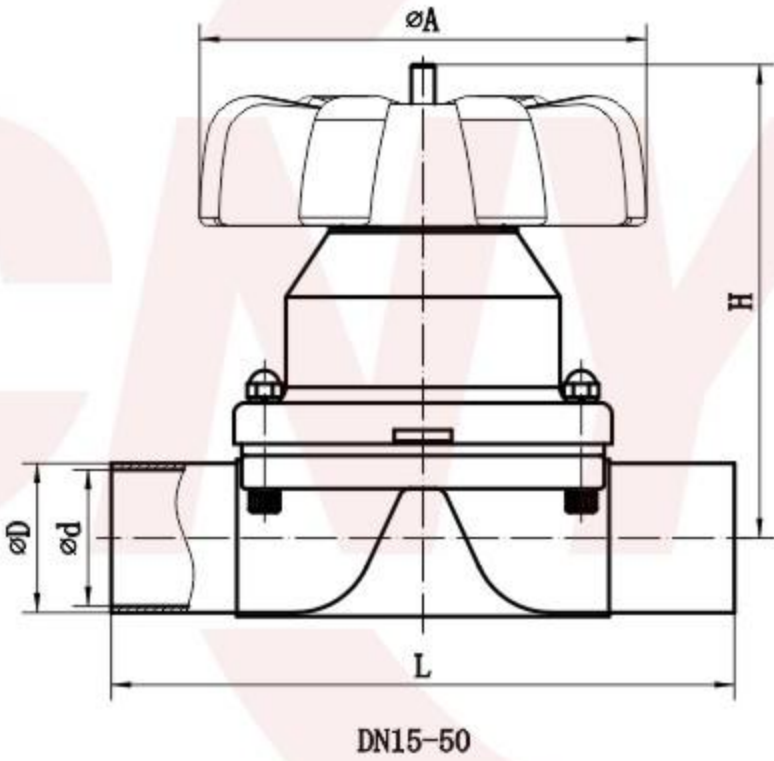
Medium temperature: - 20 °C ~ + 150 °C
Ambient temperature: - 20 °C ~ + 60 °C
Nominal pressure: 0 ~ 1.0 MPa
Specification: DN8 ~ DN80
The handwheel material: PA66/304
The valve body material: 316 L
diaphragm material: EPDM EPDM + PTFE
Stem material: 2 cr13 (electrolysis),
Screw, nut material: 304

NPS	DN	L	A	H开	H关	d	D	D1	D2
1/4"	DN8	86	33	92	87	4.8	6.5	20.2	25.0
3/8"	DN10	63.5/86	33	92	87	7.8	9.5	20.2	25.0
1/2"	DN15	86	33	92	87	9.4	12.7	20.2	25.0
3/4"	DN20	108	58	85	79	15.8	19.1	20.2	25.0
1"	DN25	127	90	102	91	22.1	25.4	43.6	50.5
1 1/4"	DN32	146	90	108	97	28.5	31.8	43.6	50.5
1 1/2"	DN40	159	114	122	110	34.8	38.1	43.6	50.5
2"	DN50	190	140	138	126	47.5	50.8	56.3	64.0
2 1/2"	DN65	216	140	142	130	60.2	63.5	70.6	77.5
3"	DN80	254	195	256	244	72.9	76.2	83.5	91



技术参数

介质温度：-20℃~+150℃
环境温度：-20℃~+60℃
公称压力：0~1.0MPa
规格：DN15~DN50
手轮材料：PA66/304
阀体材质：316L
膜片材质：EPDM EPDM+PTFE
阀杆材质：2Cr13（电解）
螺钉、螺母材质：304



G61X/F-10R
手动焊接隔膜阀

Technical parameters

Medium temperature: - 20 °C ~ + 150 °C
Ambient temperature: - 20 °C ~ + 60 °C
Nominal pressure: 0 ~ 1.0 MPa
Specification: DN15 ~ DN50
The handwheel material: PA66/304
The valve body material: 316 L
diaphragm material: EPDM EPDM + PTFE
Stem material: 2 cr13 (electrolysis),
Screw, nut material: 304

NPS	DN	L	A	H开	H关	d	D
1/2"	DN15	86	33	92	87	9.4	12.7
3/4"	DN20	108	58	85	79	15.8	19.1
1"	DN25	127	90	102	91	22.1	25.4
1 1/4"	DN32	146	90	108	97	28.5	31.8
1 1/2"	DN40	159	114	122	110	34.8	38.1
2"	DN50	190	140	138	126	47.5	50.8