

Accessories of Filter Bag Housing



Material	PP, PE, NYLON, TEFLON, NOMEX, Woven fabric, Non-woven fabric
Mode	Sewn, Welded
Ring	PP, SUS
Nominal rating	0.5 ~1000um
Specifications	#1 (7x16.5", 2.3ft ² , 90GPM)
	#2 (7x32", 4.7ft ² , 200GPM)
	#3 (4x8", 0.7ft ² , 25GPM)
	#4 (4x14", 1.2ft ² , 45GPM)
Basket	Material SUS304, SUS316
	Aperture Ø4m/m(20um~200um/SUS316)
Bag pressure	Material SUS304, SUS316
Bag bracket	Material SUS304, SUS316
Metal float ball	Material SUS304, SUS316
	Specifications #1 Ø114mm*H275mm
	Specifications #2 Ø114mm*H665mm

Low Pressure Filter Bag Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 3" PT - Flange and other special sizes
O-ring	EPDM, VITON
Surface	Electrolyze and others
Accessory	Filter bag, Bag pressing, Bag bracket, Metal float ball
Design P.	10kg/cm ²
Operating P.	7kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E(PCD) m/m	F m/m	G m/m	H m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
BFL-1	Ø232X1.5T	550	190	176	Ø323	520	350	Ø171.5	20	90	21kg	27L
BFL-2	Ø232X1.5T	1005	190	176	Ø323	520	730	Ø171.5	45	200	26kg	46L
BFL-3	Ø180X1.5T	360	178	150	Ø252	350	200	Ø97.5	4.5	20	14kg	11L
BFL-4	Ø180X1.5T	495	178	150	Ø252	350	310	Ø97.5	9	45	15kg	14L

High Pressure Filter Bag Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 3" PT - Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Electrolyze and others
Accessory	Filter bag, Bag pressing, Bag bracket, Metal float ball
Design P.	15kg/cm ²
Operating P.	10kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
BFH-1	Ø216	550	125	65	168	504	350	Ø171.5	20	90	34kg	23L
BFH-2	Ø216	930	125	65	168	704	730	Ø171.5	45	200	43kg	37L

High Pressure Filter Bag Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 2" PT - Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Electrolyze and others
Accessory	Filter bag, Bag pressing, Bag bracket, Metal float ball
Design P.	15kg/cm ²
Operating P.	10kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
BFH-3	Ø139.8	350	105	40	135	350	200	Ø97	4.5	20	18kg	6.3L
BFH-4	Ø139.8	450	105	40	135	350	310	Ø97	9	45	21kg	7.8L

Top-Loading Filter Bag Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 2-1/2" Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Electrolyze and others
Accessory	Filter bag, Bag bracket, Metal float ball
Design P.	15kg/cm ²
Operating P.	10kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
BFU-3	Ø216	385	118	82	302	504	350	Ø171.5	20	90	40kg	16L
BFU-4	Ø216	735	118	82	302	704	730	Ø171.5	45	200	48kg	31L

High Flow Rate Multi-Bags Filter Housing (Bottom In & Out)



Material	SUS304, SUS316,SUS316L
Porting	1" ~ 12" Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Acid-Washings, Electrolyze and others
Accessory	Filter bag, Bag pressing, Bag bracket, Metal float ball
Design P.	10kg/cm ²
Operating P.	7kg/cm ²
Design T.	100°C
Operating T.	75°C



High Flow Rate Multi-Bags Filter Housing (Bottom In & Out)

Model	No. of Bags	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G(PCD) m/m	M ³ /Hr	WEIGHT	VOLUME
400-3F	2	Ø406	108	1053	1423	254	330	Ø516	90	97kg	116L
400-4F	2	Ø406	127	1112	1482	292	368	Ø516	90	102kg	117L
600-3F	3	Ø508	108	1078	1485	343	343	Ø618	135	125kg	188L
600-4F	3	Ø508	127	1137	1544	343	381	Ø618	135	130kg	189L
800-3F	4	Ø560	108	1083	1493	330	368	Ø704	180	161kg	244L
800-4F	4	Ø560	127	1142	1552	330	407	Ø704	180	169kg	245L
800-6F	4	Ø600	152	1247	1662	356	520	Ø744	180	206kg	279L
1000-3F	5	Ø560	108	1083	1493	330	368	Ø704	225	160kg	244L
1000-4F	5	Ø560	127	1142	1552	330	407	Ø704	225	165kg	278L
1000-6F	5	Ø600	152	1247	1662	356	520	Ø744	225	206kg	246L
1200-3F	6	Ø600	108	1088	1503	356	368	Ø744	270	198kg	277L
1200-4F	6	Ø600	127	1147	1562	356	407	Ø744	270	202kg	278L
1200-6F	6	Ø600	152	1247	1662	356	520	Ø744	270	206kg	279L
1400-3F	7	Ø762	108	1133	1783	406	407	Ø962	315	430kg	488L
1400-4F	7	Ø762	127	1192	1842	406	458	Ø962	315	440kg	489L
1400-6F	7	Ø762	152	1297	1947	406	521	Ø962	315	450kg	491L
1400-8F	7	Ø762	184	1398	2048	432	559	Ø962	315	440kg	493L
1600-4F	8	Ø762	127	1192	1783	432	432	Ø962	360	450kg	489L
1600-6F	8	Ø762	152	1297	1842	432	559	Ø962	360	450kg	491L
1600-8F	8	Ø762	184	1398	2048	432	615	Ø962	360	460kg	493L
1800-6F	9	Ø813	152	1307	1972	457	559	Ø1013	405	520kg	564L
1800-8F	9	Ø813	184	1408	2073	457	559	Ø1013	405	530kg	566L
2000-6F	10	Ø864	152	1327	2012	483	609	Ø1064	450	590kg	662L
2000-8F	10	Ø864	184	1428	2113	483	584	Ø1064	450	600kg	664L
2000-10F	10	Ø965	216	1557	2267	533	686	Ø1215	450	715kg	854L
2400-8F	12	Ø965	184	1448	2158	533	597	Ø1215	540	725kg	852L
2400-10F	12	Ø965	216	1557	2267	533	686	Ø1215	540	735kg	854L



High Flow Rate Multi-Bags Filter Housing (Side In & Out)

Model	No. of Bags	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G(PCD) m/m	M ³ /Hr	WEIGHT	VOLUME
400-3F	2	Ø406	400	1075	1260	1640	606	Ø516	90	97kg	116L
400-4F	2	Ø406	400	1090	1300	1670	606	Ø516	90	102kg	117L
600-3F	3	Ø486	400	1075	1260	1640	686	Ø596	135	125kg	188L
600-4F	3	Ø486	400	1090	1300	1680	686	Ø596	135	130kg	189L
800-3F	4	Ø508	400	1075	1260	1645	708	Ø618	180	161kg	244L
800-4F	4	Ø508	400	1090	1300	1685	708	Ø618	180	169kg	245L
800-6F	4	Ø508	450	1145	1380	1765	708	Ø618	180	206kg	279L
1000-3F	5	Ø560	450	1125	1310	1710	760	Ø704	225	160kg	244L
1000-4F	5	Ø560	450	1140	1350	1750	760	Ø704	225	165kg	278L
1000-6F	5	Ø560	450	1245	1380	1780	760	Ø704	225	206kg	246L
1200-3F	6	Ø600	450	1125	1310	1715	800	Ø744	270	198kg	277L
1200-4F	6	Ø600	450	1140	1350	1755	800	Ø744	270	202kg	278L
1200-6F	6	Ø600	450	1245	1380	1785	800	Ø744	270	206kg	279L
1400-3F	7	Ø600	450	1125	1310	1715	800	Ø744	315	430kg	488L
1400-4F	7	Ø600	450	1140	1350	1755	800	Ø744	315	440kg	489L
1400-6F	7	Ø600	450	1145	1380	1785	800	Ø744	315	450kg	491L
1400-8F	7	Ø600	500	1180	1455	1860	800	Ø744	315	440kg	493L
1600-4F	8	Ø650	450	1140	1350	1760	850	Ø744	315	450kg	489L
1600-6F	8	Ø650	500	1195	1430	1840	850	Ø800	360	450kg	491L
1600-8F	8	Ø650	500	1180	1455	1865	850	Ø800	360	460kg	493L
1800-6F	9	Ø762	550	1245	1480	2080	962	Ø962	405	520kg	564L
1800-8F	9	Ø762	600	1280	1555	2155	962	Ø962	405	530kg	566L
2000-6F	10	Ø762	550	1245	1480	2080	962	Ø962	450	590kg	662L
2000-8F	10	Ø762	600	1280	1555	2155	962	Ø962	450	600kg	664L
2000-10F	10	Ø762	600	1285	1600	2200	962	Ø962	450	715kg	854L
2400-8F	12	Ø813	600	1280	1555	2180	1064	Ø1064	540	725kg	852L
2400-10F	12	Ø813	650	1335	1650	2280	1064	Ø1064	540	735kg	854L



High Flow Rate Multi-Bags Filter Housing (Side In & Bottom Out)

Model	No. of Bags	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G(PCD) m/m	M ³ /Hr	WEIGHT	VOLUME
400-3F	2	Ø406	108	1088	1273	1643	606	Ø516	90	97kg	116L
400-4F	2	Ø406	127	1159	1369	1739	606	Ø516	90	102kg	117L
600-3F	3	Ø486	108	1098	1283	1663	686	Ø596	135	125kg	188L
600-4F	3	Ø486	127	1169	1379	1759	686	Ø596	135	130kg	189L
800-3F	4	Ø508	108	1103	1288	1673	708	Ø618	180	161kg	244L
800-4F	4	Ø508	127	1174	1384	1769	708	Ø618	180	169kg	245L
800-6F	4	Ø508	152	1300	1535	1920	708	Ø618	180	206kg	279L
1000-3F	5	Ø560	108	1118	1303	1703	760	Ø704	225	160kg	244L
1000-4F	5	Ø560	127	1189	1399	1799	760	Ø704	225	165kg	278L
1000-6F	5	Ø560	152	1315	1550	1950	760	Ø704	225	206kg	246L
1200-3F	6	Ø600	108	1123	1308	1713	800	Ø744	270	198kg	277L
1200-4F	6	Ø600	127	1194	1404	1809	800	Ø744	270	202kg	278L
1200-6F	6	Ø600	152	1320	1555	1960	800	Ø744	270	206kg	279L
1400-3F	7	Ø600	108	1123	1308	1713	800	Ø744	315	430kg	488L
1400-4F	7	Ø600	127	1194	1404	1809	800	Ø744	315	440kg	489L
1400-6F	7	Ø600	152	1320	1555	1960	800	Ø744	315	450kg	491L
1400-8F	7	Ø600	184	1454	1729	2134	800	Ø744	315	440kg	493L
1600-4F	8	Ø650	127	1194	1404	1809	850	Ø744	315	450kg	489L
1600-6F	8	Ø650	152	1325	1560	1970	850	Ø800	360	450kg	491L
1600-8F	8	Ø650	184	1459	1734	2144	850	Ø800	360	460kg	493L
1800-6F	9	Ø762	152	1365	1600	2200	962	Ø962	405	520kg	564L
1800-8F	9	Ø762	184	1245	1774	2374	962	Ø962	405	530kg	566L
2000-6F	10	Ø762	152	1365	1600	2200	962	Ø962	450	590kg	662L
2000-8F	10	Ø762	184	1499	1774	2374	962	Ø962	450	600kg	664L
2000-10F	10	Ø762	216	1632	1947	2547	962	Ø962	450	715kg	854L
2400-8F	12	Ø813	184	1532	1807	2437	1064	Ø1064	540	725kg	852L
2400-10F	12	Ø813	216	1666	1977	2607	1064	Ø1064	540	735kg	854L

Single Cartridge Filter Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 1-1/2" Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Electrolyze and others
Design P.	10kg/cm ²
Design T.	100°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	GPM	WEIGHT
TKA-10"	Ø89X2.5T	110	210	290	35	265	5	12.5kg
TKA-20"	Ø89X2.5T	110	210	540	35	265	10	16.0kg
TKA-30"	Ø89X2.5T	110	210	790	35	265	15	19.5kg

Single Cartridge Filter Housing



Material	SUS304, SUS316, SUS316L
Porting	Ø 3/4" ~ 1" -PT-F
O-ring	EPDM, VITON
Surface	Electrolyze and others
Design P.	10kg/cm ²
Design T.	100°C

Model	A m/m	B m/m	C m/m	D m/m	GPM	WEIGHT
T-1	Ø106X2T	345	52	400	5	4kg
T-2	Ø106X2T	595	52	650	10	5.5kg
T-3	Ø106X2T	845	52	900	15	7kg

Low Pressure Filter Cartridge Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 3" Flange and other special sizes
O-ring	EPDM, VITON
Surface	Electrolyze and others
Accessory	Cartridges, Partition
Design P.	10kg/cm ²
Operating P.	7kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F/PCD m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
TK3~4-10"	Ø180X1.5T	120	280	345	300	Ø236	3~4	15~20	15kg	14L
TK3~4-20"	Ø180X1.5T	120	280	610	300	Ø236	6~8	30~40	18kg	21L
TK3~4-30"	Ø180X1.5T	120	280	865	300	Ø236	9~12	45~60	20kg	28L
TK5~7-10"	Ø232X1.5T	120	280	345	352	Ø288	5~7	25~35	21kg	23L
TK5~7-20"	Ø232X1.5T	120	280	610	352	Ø288	10~14	50~70	25kg	34L
TK5~7-30"	Ø232X1.5T	120	280	865	352	Ø288	15~21	75~105	28kg	45L
TK5~7-40"	Ø232X1.5T	120	280	1120	352	Ø288	20~28	100~140	31kg	55L

High Pressure Filter Cartridge Housing



Material	SUS304, SUS316, SUS316L
Porting	1/2" ~ 3"-PT Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Electrolyze and others
Accessory	Cartridges, Partition
Design P.	15kg/cm ²
Operating P.	10kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G(PCD) m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
TKH3~4-10"	Ø181	120	280	253	55	Ø266	Ø266	3~4	15~20	25kg	14L
TKH3~4-20"	Ø181	120	280	508	55	Ø266	Ø266	6~8	30~40	30kg	21L
TKH3~4-30"	Ø181	120	280	763	55	Ø266	Ø266	9~12	45~60	35kg	26L
TKH5~7-10"	Ø232	120	280	253	65	Ø288	Ø288	5~7	25~35	30kg	23L
TKH5~7-20"	Ø232	120	280	508	65	Ø288	Ø288	10~14	50~70	35kg	34L
TKH5~7-30"	Ø232	120	280	763	65	Ø288	Ø288	15~21	75~105	40kg	45L
TKH5~7-40"	Ø232	120	280	1018	65	Ø288	Ø288	20~28	100~140	46kg	55L

High Flow Rate Multi-Cartridges Filter Cartridge Housing



Material	SUS304, SUS316,SUS316L
Porting	1" ~ 12" Flange and other special sizes
O-ring	EPDM, VITON, PTFE
Surface	Acid-washing, Electrolyze and others
Accessory	Cartridges, Partition
Design P.	10kg/cm ²
Operating P.	7kg/cm ²
Design T.	100°C
Operating T.	75°C

High Flow Rate Multi-Cartridges Filter Cartridge Housing



Model	Filter Height	N1/N2	N4/N5	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G/(PCD) m/m	M ³ /Hr	GPM	WT.	VOL.
8~12	30"	2"~4"F	1"PT-F	Ø300	500	350	700	1320	1690	Ø410	24~36	120~180	77kg	89L
8~12	40"	2"~4"F	1"PT-F	Ø300	500	350	700	1570	1940	Ø410	32~48	160~240	85kg	107L
13~20	30"	2"~4"F	1"PT-F	Ø406	606	350	700	1320	1700	Ø516	39~60	195~300	105kg	165L
13~20	40"	2"~4"F	1"PT-F	Ø406	606	350	700	1570	1950	Ø516	52~80	260~400	125kg	198L
21~28	30"	3"~4"F	1"PT-F	Ø486	686	350	700	1320	1705	Ø596	63~84	315~420	120kg	239L
21~28	40"	3"~4"F	1"PT-F	Ø486	686	350	700	1570	1955	Ø596	84~112	420~560	145kg	286L
29~36	30"	3"~4"F	1"PT-F	Ø560	760	350	700	1320	1730	Ø704	87~108	435~540	190kg	327L
29~36	40"	4"~6"F	1"PT-F	Ø560	760	400	800	1630	2040	Ø704	116~138	580~720	225kg	389L
37~46	30"	4"~6"F	1"PT-F	Ø600	800	400	800	1380	1790	Ø744	111~138	555~690	200kg	401L
37~46	40"	4"~6"F	1"PT-F	Ø600	800	400	800	1630	2050	Ø744	148~184	740~920	230kg	460L
47~56	30"	4"~6"F	1"PT-F	Ø650	850	450	850	1430	1885	Ø800	141~168	705~840	242kg	484L
47~56	40"	4"~6"F	1"PT-F	Ø650	850	450	850	1680	2135	Ø800	188~224	940~1120	280kg	567L
57~81	30"	4"~6"F	1-1/2"PT-F	Ø762	962	500	950	1480	2130	Ø960	171~243	855~1215	365kg	665L
57~81	40"	4"~6"F	1-1/2"PT-F	Ø762	962	500	950	1730	2380	Ø960	288~324	1140~1620	408kg	802L
82~95	30"	6"~8"F	2"PT-F	Ø900	1100	550	1000	1630	2330	Ø1100	246~285	1230~1425	687kg	1042L
82~95	40"	6"~8"F	2"PT-F	Ø900	1100	550	1000	1880	2580	Ø1100	328~380	1640~1900	715kg	1201L
96~135	30"	8"~10"F	2"PT-F	Ø1000	1200	600	1100	1710	2420	Ø1200	288~405	1440~2025	791kg	1350L
95~135	40"	8"~10"F	2"PT-F	Ø1000	1200	600	1100	1960	2670	Ø1200	384~540	1920~2700	832kg	1556L
136~155	30"	10"~12"F	2"PT-F	Ø1100	1300	650	1250	1760	2475	Ø1300	408~465	2040~2325	1046kg	1580L
136~155	40"	10"~12"F	2"PT-F	Ø1100	1300	650	1250	2010	2725	Ø1300	544~620	2720~3100	1102kg	1817L
156~173	30"	10"~12"F	2"PT-F	Ø1200	1400	650	1250	1760	2480	Ø1400	468~692	2340~2595	1188kg	1955L
156~173	40"	10"~12"F	2"PT-F	Ø1200	1400	650	1250	2010	2730	Ø1400	624~692	3120~3460	1247kg	2238L

High-Quality Filter Equipment



Material	SUS304, SUS316
Porting	Ø1"-MPT
O-ring	EPDM, VITON
Surface	Electrolyze and others
Accessory	Filter cartridges
Design P.	10kg/cm ²
Design T.	100°C

A m/m	B m/m	C m/m	D m/m	WEIGHT
Ø180X1.5T	85	323	280	8kg

Electropolished Filter Cartridge Housing



Material	SUS316, SUS316L
Porting	Flange and sanitary clamp connection and other special sizes
O-ring	EPDM, VITON
Surface	Interior and exterior burnish
Design P.	10kg/cm ²
Design T.	100°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	GPM	WEIGHT
1RS-10"	Ø106X2T	55	57	348	199	5	4.5kg
1RS-20"	Ø106X2T	55	57	598	199	10	6.0kg
1RS-30"	Ø106X2T	55	57	848	199	15	7.5kg

Electropolished Filter Cartridge Housing



Material	SUS316, SUS316L
Porting	Flange and sanitary clamp connection and other special sizes
O-ring	EPDM, VITON
Surface	Interior and exterior burnish
Accessory	Filter cartridges
Design P.	10kg/cm ²
Operating P.	7kg/cm ²
Design T.	100°C
Operating T.	75°C

Model	A m/m	B m/m	C m/m	D m/m	M ³ /Hr	GPM	WEIGHT	VOLUME	REMARK
3~6RS-10	Ø238X2T	119.8	105.2	406	3~6	15~30	21kg	14L	Single clamp type
3~6RS-20	Ø238X2T	119.8	105.2	661	6~12	30~60	26kg	24L	Double clamp type
3~6RS-30	Ø238X2T	119.8	105.2	991	9~18	45~90	29.5kg	35L	Double clamp type
3~6RS-40	Ø238X2T	119.8	105.2	1161	12~24	60~120	33kg	45L	Double clamp type

Multi-Cartridge Electropolished Filter Cartridge Housing



Material	SUS304, SUS316
Porting	Flange and sanitary clamp connection and other special sizes
O-ring	EPDM, VITON
Surface	Interior and exterior burnish
Accessory	Filter cartridges, Partition
Design P.	10kg/cm²
Operating P.	7kg/cm²
Design T.	100°C
Operating T.	75°C

Model	N1/N2	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G(PCD) m/m	M ³ /Hr	GPM	WEIGHT	VOLUME
8RS-30"	2"~3"	Ø350	130	215	850	375	500	Ø445	24	120	116kg	90L
10RS30"	2"~3"	Ø350	130	215	850	375	500	Ø445	30	150	116kg	90L
12RS-30"	2"~4"	Ø406	150	215	850	375	600	Ø500	36	180	150kg	120L
16RS-30"	2"~4"	Ø406	150	215	850	375	600	Ø500	48	240	150kg	120L
20RS30"	2"~4"	Ø486	150	215	850	395	700	Ø580	60	300	185kg	172L
22RS30"	2"~4"	Ø486	150	215	850	395	700	Ø580	66	330	185kg	172L

Strainer



Material	SUS304, SUS316
Porting	2-1/2"~4"-PT-F
Surface	Electrolyze, Acid-washing
Design P.	10kg/cm ²

Model	A m/m	B m/m	Model	A m/m	B m/m
PR-10	Ø180X1.5T	565	PR-80	Ø330X3T	1360
PR-17	Ø232X1.5T	565	PR-100	Ø330X3T	1660
PR-25	Ø232X1.5T	630	PR140	Ø486X3T	925
PR-30	Ø232X1.5T	830	PR-180	Ø486X3T	1175
PR-40	Ø232X1.5T	1085	PR-220	Ø486X3T	1375
PR-50	Ø232X1.5T	1340	PR-270	Ø486X3T	1675
PR-60	Ø330X3T	1010	PR330	Ø486X3T	1975
PR-70	Ø330X3T	1160			

RO25/RO40 Membrane Housing Type



Material	SUS304, SUS316
Head Material	SUS304, SUS316, Nylon 6-PA30
Clamp Type	One-piece shape by precision casting, Two pieces type
Porting	3/8"~3/4"-PT-F
O-ring	EPDM
Surface	Burnish
Design P.	20kg/cm ²
Design	70°C

Model	A m/m	B m/m	C m/m	D m/m	N1 (FPT)	N2 (FPT)	WEIGHT
RO-2521	Ø67	545	11	571	3/8"	3/8"	3.5kg
RO-2540	Ø67	1030	11	1056	3/8"	3/8"	5kg
RO-4021	Ø106	545	22	593	1/2" or 3/4"	1/2" or 3/4"	6kg
RO-4040	Ø106	1025	22	1073	1/2" or 3/4"	1/2" or 3/4"	8.5kg
RO-4080	Ø106	2040	22	2088	1/2" or 3/4"	1/2" or 3/4"	13kg
RO-40120	Ø106	3055	22	3103	1/2" or 3/4"	1/2" or 3/4"	18kg

RO80 Membrane Housing (Low pressure)



Material	SUS304
Porting	1"-PT-F, 1-1/2" Grooved coupling
O-ring	EPDM
Surface	Burnish
Design P.	20kg/cm²
Design	70°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	N1 (FPT)	N2	WEIGHT
RO-8040	Ø210X3T	1300	1132	11	1328	1"	1-1/2"	31kg
RO-8040	Ø210X3T	2316	2148	11	2344	1"	1-1/2"	47kg
RO-80120	Ø210X3T	3332	3164	11	3360	1"	1-1/2"	63kg
RO-80160	Ø210X3T	4348	4180	11	4376	1"	1-1/2"	78kg
RO-80200	Ø210X3T	5364	5196	11	5392	1"	1-1/2"	94kg

RO80 Membrane Housing (High pressure)



Material	SUS304, SUS316, SUS316L
Porting	1"-PT-F, 1-1/2"Grooved coupling
O-ring	EPDM
Surface	Acid-washing
Design P.	40kg/cm ²
Design	70°C

Model	A m/m	B m/m	C m/m	D m/m	E m/m	N1 (FPT)	N2	WEIGHT
RO-8040H	Ø210X6T	1300	1132	17	1337	1"	1-1/2"	64kg
RO-8040H	Ø210X6T	2316	2148	17	2353	1"	1-1/2"	100kg
RO-80120H	Ø210X6T	3332	3164	17	3369	1"	1-1/2"	136kg
RO-80160H	Ø210X6T	4348	4180	17	4385	1"	1-1/2"	172kg
RO-80200H	Ø210X6T	5364	5196	17	5401	1"	1-1/2"	208kg