



YINUO

## LPGX Serials Filter And Gas Eliminator

### Feature And Usage

LPGX Serials Filter And Gas Eliminator is integrated the function of LPG Filter and LPX Gas Eliminator into one body. It not only can filter the solid impurity but also can expel gas in the liquid at one time. It can be match with many kinds of flowmeter to improve the measuring accuracy.

### Main Technical Datum

Nominal Pressure: 1.6, 2.5, 4.0, 6.4MPa

Fluid Temperature: -30°C ~ +250°C

Press Loss: ≤ 0.03MPa



Vertical Type

### Outline Dimension (See Table 1)

DN (mm)	PN (MPa)	Connection Flange				Installation Dimension			Flange Distance L	Centre Weight A	Height H	Bolt D2	Mesh No.	Weight kg
		Bolt Diameter D <sub>1</sub>	Bolt n <sub>2</sub>	Bolt φ d	Bolt M	Bolt Diameter D	Bolt n <sub>1</sub>	Bolt M						
40	1.6, 2.5	110	4	18	M16	310	3	M16	320	237	750	159	20/40	40
	4.0	110	4	18	M16	310	3	M16					20/40	45
	6.4	125	4	23	M16	310	3	M16					20/40	55
50	1.6, 2.5	125	4	18	M16	310	3	M16	320	237	750	159	20/40	40
	4.0	125	4	18	M16	310	3	M16					20/40	45
	6.4	135	4	23	M16	310	3	M18					20/40	55
80	1.6, 2.5	160	8	18	M18	335	3	M18	420	260	1090	219	20/40	65
	4.0	160	8	18	M18	335	3	M18					20/40	70
	6.4	170	8	23	M18	335	3	M18					20/40	75
100	1.6	180	8	18	M18	385	3	M18	520	325	1260	273	20/40	120
	2.5, 4.0	190	8	23	M18	385	3	M18					20/40	125
	6.4	200	8	25	M18	385	3	M20					20/40	140
150	1.6	180	8	23	M20	520	3	M20	720	500	1500	325	20/40	180
	2.5, 4.0	190	8	25	M20	520	3	M20					20/40	188
	6.4	200	8	34	M20	520	3	M20					20/40	205
200	1.6	295	12	23	M20	634	3	M20	800	538	1570	426	10/20	480
	2.5	310	12	25	M20	634	3	M20					10/20	490
	4.0	320	12	30	M20	634	3	M20					10/20	505
250	1.6	355	12	25	M20	658	3	M20	1000	580	1600	478	10/20	1300
	2.5	370	12	30	M20	658	3	M20					10/20	1330
	4.0	385	12	34	M20	658	3	M30					10/20	1375
300	1.6	410	12	25	M30	670	3	M30	1070	1050	2200	524	10	1750
	2.5	430	16	30	M30	670	3	M30					10	1800
	4.0	450	16	34	M30	670	3	M30					10	1880
350	1.6	470	16	25	M30	750	3	M30	1300	1070	2800	628	10	2000
	2.5	490	16	34	M30	750	3	M30					10	2150
	4.0	510	16	34	M30	750	3	M30					10	2300
400	1.6	525	16	30	M30	800	3	M30	1600	1100	3000	732	10	2480
	2.5	550	16	34	M30	800	3	M30					10	2580
500	1.6	650	20	34	M30	950	3	M30	2000	1150	3300	932	10	2600
	2.5	660	20	41	M30	950	3	M30					10	2700
600	1.6	770	20	41	M30	1100	3	M30	2200	1150	3300	1200	10	3000
	2.5	770	20	41	M30	1100	3	M30					10	3200
700	1.6	840	24	41	M36	1350	3	M30	2500	1150	3300		10	3000
	2.5	875	24	48	M42	1350	3	M30					10	3200
800	1.6	950	24	41	M42	1500	3	M36	2700	1250	3300		10	3300
	2.5	990	24	48	M42	1500	3	M36					10	3500