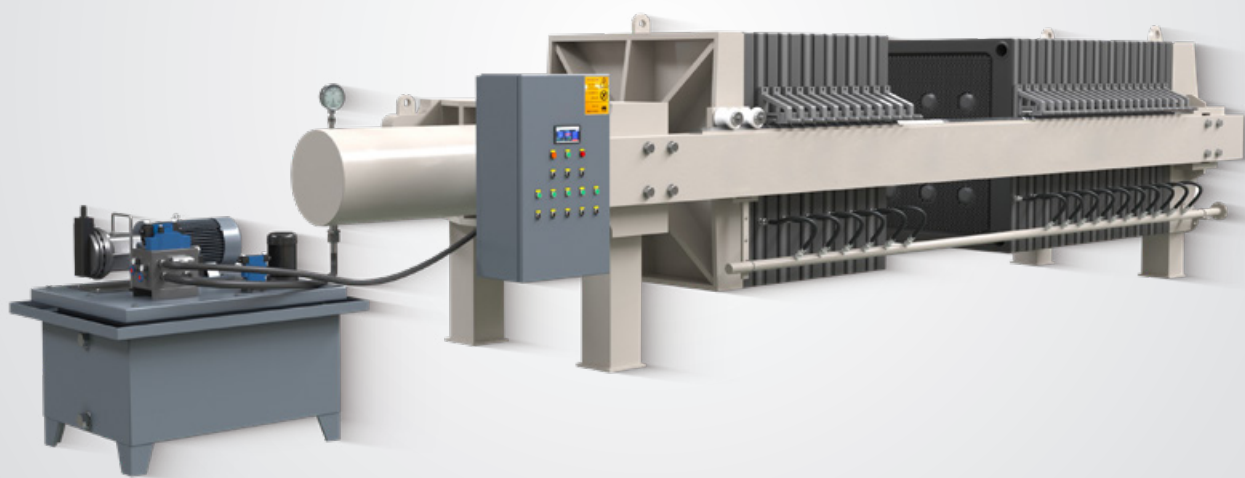
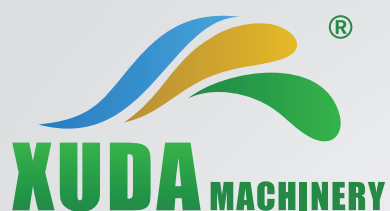




HYDRAULIC FILTER PRESS

DEZHOU XUDA MACHINERY CO., LTD.

Filter the World, Filter the Future!



HYDRAULIC FILTER PRESS

XY, GY and BY series are all simple designed filter press with reduced dimensions, the action of plate pack open and close is designed to be driven by hydraulic system. And the filter actions, plate pack open as well as the process valves are controlled by manual operation.

Design:

- Open & Close: Driven by hydraulic station
- Plate Open: By hand
- Plate Open Design: One by one
- Drip Tray: Optional
- Automatic Cloth Washing: N/A
- Automatic Shaking: N/A

Hydraulic Station

Simple design but powerful enough hydraulic station used to drive the hydraulic cylinder and press the plate pack.



Hydraulic Cylinder

The double-acting cylinder driven by hydraulic station performs the closing and pressing of the plate pack. An electric contact pressure gauge is connected directly to the cylinder ensuring safe operation.



Electric Control Cabinet

An electric control cabinet for the manual operation of the open and closing of the filter which is equipped with emergency stop button for safety purposes.



XY

Series Filter Press



XY630 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m ²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m ³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY630C8U25	20	11.40	25	0.14	55	0~60	≤ 8	\	1930	2960×980×1150
	26	14.82	25	0.18	55	0~60	≤ 8	\	2050	3290×980×1150
	30	17.10	25	0.21	55	0~60	≤ 8	\	2130	3510×980×1150
	40	22.80	25	0.28	55	0~60	≤ 8	\	2330	4060×980×1150
XY630C8U30	20	11.40	30	0.17	60	0~60	≤ 8	\	1950	3070×980×1150
	26	14.82	30	0.22	60	0~60	≤ 8	\	2070	3430×980×1150
	30	17.10	30	0.26	60	0~60	≤ 8	\	2160	3670×980×1150
	40	22.80	30	0.34	60	0~60	≤ 8	\	2360	4270×980×1150
XY630C8U32	20	11.40	32	0.18	62	0~60	≤ 8	\	1955	3110×980×1150
	26	14.82	32	0.24	62	0~60	≤ 8	\	2080	3480×980×1150
	30	17.10	32	0.27	62	0~60	≤ 8	\	2165	3730×980×1150
	40	22.80	32	0.36	62	0~60	≤ 8	\	2380	4350×980×1150
XY630C8U35	20	11.40	35	0.20	65	0~60	≤ 8	\	1960	3170×980×1150
	26	14.82	35	0.26	65	0~60	≤ 8	\	2090	3560×980×1150
	30	17.10	35	0.30	65	0~60	≤ 8	\	2180	3820×980×1150
	40	22.80	35	0.40	65	0~60	≤ 8	\	2395	4470×980×1150
XY630C12U25	20	11.40	25	0.14	58	0~60	≤ 12	\	2100	3020×980×1150
	26	14.82	25	0.18	58	0~60	≤ 12	\	2240	3370×980×1150
	30	17.10	25	0.21	58	0~60	≤ 12	\	2330	3600×980×1150
	40	22.80	25	0.28	58	0~60	≤ 12	\	2560	4180×980×1150
XY630C12U30	20	11.40	30	0.17	63	0~60	≤ 12	\	2115	3130×980×1150
	26	14.82	30	0.22	63	0~60	≤ 12	\	2260	3510×980×1150
	30	17.10	30	0.26	63	0~60	≤ 12	\	2355	3760×980×1150
	40	22.80	30	0.34	63	0~60	≤ 12	\	2595	4390×980×1150

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m ²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m ³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY630C12U32	20	11.40	32	0.18	65	0~60	≤ 12	\	2120	3170×980×1150
	26	14.82	32	0.24	65	0~60	≤ 12	\	2265	3560×980×1150
	30	17.10	32	0.27	65	0~60	≤ 12	\	2365	3820×980×1150
	40	22.80	32	0.36	65	0~60	≤ 12	\	2610	4470×980×1150
XY630G8U25	20	11.40	25	0.14	60	60~95	≤ 8	\	1990	3070×980×1150
	26	14.82	25	0.18	60	60~95	≤ 8	\	2125	3430×980×1150
	30	17.10	25	0.21	60	60~95	≤ 8	\	2215	3670×980×1150
	40	22.80	25	0.28	60	60~95	≤ 8	\	2445	4270×980×1150
XY630G8U30	20	11.40	30	0.17	65	60~95	≤ 8	\	2000	3170×980×1150
	26	14.82	30	0.22	65	60~95	≤ 8	\	2145	3560×980×1150
	30	17.10	30	0.26	65	60~95	≤ 8	\	2240	3820×980×1150
	40	22.80	30	0.34	65	60~95	≤ 8	\	2475	4470×980×1150
XY630G8U32	20	11.40	32	0.18	67	60~95	≤ 8	\	2010	3210×980×1150
	26	14.82	32	0.24	67	60~95	≤ 8	\	2150	3610×980×1150
	30	17.10	32	0.27	67	60~95	≤ 8	\	2250	3880×980×1150
	40	22.80	32	0.36	67	60~95	≤ 8	\	2490	4550×980×1150

XY800 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m ²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m ³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY800C8U25	20	19.20	25	0.24	55	0~60	≤ 8	\	2520	4050×1260×1220
	30	28.80	25	0.36	55	0~60	≤ 8	\	2790	4075×1260×1220
	40	38.40	25	0.48	55	0~60	≤ 8	\	3070	4625×1260×1220
	50	48.00	25	0.60	55	0~60	≤ 8	\	3340	5175×1260×1220
	60	57.60	25	0.72	55	0~60	≤ 8	\	3610	5725×1260×1220
XY800C8U30	20	19.20	30	0.29	60	0~60	≤ 8	\	2540	3630×1260×1220
	30	28.80	30	0.43	60	0~60	≤ 8	\	2820	4230×1260×1220
	40	38.40	30	0.58	60	0~60	≤ 8	\	3100	4830×1260×1220
	50	48.00	30	0.72	60	0~60	≤ 8	\	3390	5430×1260×1220
	60	57.60	30	0.86	60	0~60	≤ 8	\	3670	6030×1260×1220
XY800C8U32	20	19.20	32	0.31	62	0~60	≤ 8	\	2540	3670×1260×1220
	30	28.80	32	0.46	62	0~60	≤ 8	\	2830	4290×1260×1220
	40	38.40	32	0.62	62	0~60	≤ 8	\	3120	4910×1260×1220
	50	48.00	32	0.77	62	0~60	≤ 8	\	3400	5530×1260×1220
	60	57.60	32	0.92	62	0~60	≤ 8	\	3690	6150×1260×1220
XY800C8U35	20	19.20	35	0.34	65	0~60	≤ 8	\	2560	3735×1260×1220
	30	28.80	35	0.50	65	0~60	≤ 8	\	2850	4385×1260×1220
	40	38.40	35	0.67	65	0~60	≤ 8	\	3150	5035×1260×1220
	50	48.00	35	0.84	65	0~60	≤ 8	\	3440	5685×1260×1220
	60	57.60	35	1.01	65	0~60	≤ 8	\	3730	6335×1260×1220
XY800C8U40	20	19.20	40	0.38	70	0~60	≤ 8	\	2580	3840×1260×1220
	30	28.80	40	0.58	70	0~60	≤ 8	\	2880	4540×1260×1220
	40	38.40	40	0.77	70	0~60	≤ 8	\	3180	5240×1260×1220
	50	48.00	40	0.96	70	0~60	≤ 8	\	3490	5940×1260×1220
	60	57.60	40	1.15	70	0~60	≤ 8	\	3790	6640×1260×1220
XY800C12U25	20	19.20	25	0.24	58	0~60	≤ 12	\	2590	3590×1260×1220
	30	28.80	25	0.36	58	0~60	≤ 12	\	2900	4170×1260×1220
	40	38.40	25	0.48	58	0~60	≤ 12	\	3210	4750×1260×1220
	50	48.00	25	0.60	58	0~60	≤ 12	\	3520	5330×1260×1220
	60	57.60	25	0.72	58	0~60	≤ 12	\	3830	5910×1260×1220



MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY800C12U30	20	19.20	30	0.29	63	0~60	≤ 12	\	2610	3690×1260×1220
	30	28.80	30	0.43	63	0~60	≤ 12	\	2930	4320×1260×1220
	40	38.40	30	0.58	63	0~60	≤ 12	\	3250	4950×1260×1220
	50	48.00	30	0.72	63	0~60	≤ 12	\	3570	5580×1260×1220
XY800C12U32	60	57.60	30	0.86	63	0~60	≤ 12	\	3880	6210×1260×1220
	20	19.20	32	0.31	65	0~60	≤ 12	\	2620	3735×1260×1220
	30	28.80	32	0.46	65	0~60	≤ 12	\	2940	4385×1260×1220
	40	38.40	32	0.62	65	0~60	≤ 12	\	3260	5035×1260×1220
XY800C12U35	50	48.00	32	0.77	65	0~60	≤ 12	\	3590	5685×1260×1220
	60	57.60	32	0.92	65	0~60	≤ 12	\	3910	6335×1260×1220
	20	19.20	35	0.34	68	0~60	≤ 12	\	2630	3800×1260×1220
	30	28.80	35	0.50	68	0~60	≤ 12	\	2960	4480×1260×1220
XY800C15U25	40	38.40	35	0.67	68	0~60	≤ 12	\	3290	5160×1260×1220
	50	48.00	35	0.84	68	0~60	≤ 12	\	3610	5840×1260×1220
	60	57.60	35	1.01	68	0~60	≤ 12	\	3940	6520×1260×1220
	20	19.20	25	0.24	63	0~60	≤ 15	\	2700	3690×1260×1220
XY800C15U30	30	28.80	25	0.36	63	0~60	≤ 15	\	3060	4320×1260×1220
	40	38.40	25	0.48	63	0~60	≤ 15	\	3421	4950×1260×1220
	50	48.00	25	0.60	63	0~60	≤ 15	\	3780	5580×1260×1220
	60	57.60	25	0.72	63	0~60	≤ 15	\	4140	6210×1260×1220
XY800C15U32	20	19.20	30	0.29	68	0~60	≤ 15	\	2720	3800×1260×1220
	30	28.80	30	0.43	68	0~60	≤ 15	\	3090	4480×1260×1220
	40	38.40	30	0.58	68	0~60	≤ 15	\	3460	5160×1260×1220
	50	48.00	30	0.72	68	0~60	≤ 15	\	3830	5840×1260×1220
XY800C15U35	60	57.60	30	0.86	68	0~60	≤ 15	\	4200	6520×1260×1220
	20	19.20	32	0.31	70	0~60	≤ 15	\	2730	3840×1260×1220
	30	28.80	32	0.46	70	0~60	≤ 15	\	3100	4540×1260×1220
	40	38.40	32	0.62	70	0~60	≤ 15	\	3480	5240×1260×1220
XY800G8U25	50	48.00	32	0.77	70	0~60	≤ 15	\	3850	5940×1260×1220
	60	57.60	32	0.92	70	0~60	≤ 15	\	4230	6640×1260×1220
	20	19.20	25	0.24	60	60~95	≤ 8	\	2600	3630×1260×1220
	30	28.80	25	0.36	60	60~95	≤ 8	\	2910	4230×1260×1220
XY800G8U30	40	38.40	25	0.48	60	60~95	≤ 8	\	3220	4830×1260×1220
	50	48.00	25	0.60	60	60~95	≤ 8	\	3530	5430×1260×1220
	60	57.60	25	0.72	60	60~95	≤ 8	\	3840	6030×1260×1220
	20	19.20	30	0.29	65	60~95	≤ 8	\	2620	3735×1260×1220
XY800G8U32	30	28.80	30	0.43	65	60~95	≤ 8	\	2940	4385×1260×1220
	40	38.40	30	0.58	65	60~95	≤ 8	\	3260	5035×1260×1220
	50	48.00	30	0.72	65	60~95	≤ 8	\	3580	5685×1260×1220
	60	57.60	30	0.86	65	60~95	≤ 8	\	3910	6335×1260×1220
XY800G8U35	20	19.20	32	0.31	67	60~95	≤ 8	\	2620	3780×1260×1220
	30	28.80	32	0.46	67	60~95	≤ 8	\	2950	4450×1260×1220
	40	38.40	32	0.62	67	60~95	≤ 8	\	3270	5120×1260×1220
	50	48.00	32	0.77	67	60~95	≤ 8	\	3600	5790×1260×1220
XY800G8U40	60	57.60	32	0.92	67	60~95	≤ 8	\	3920	6460×1260×1220
	20	19.20	35	0.34	70	60~95	≤ 8	\	2640	3840×1260×1220
	30	28.80	35	0.50	70	60~95	≤ 8	\	2970	4540×1260×1220
	40	38.40	35	0.67	70	60~95	≤ 8	\	3300	5240×1260×1220
XY800G8U35	50	48.00	35	0.84	70	60~95	≤ 8	\	3630	5940×1260×1220
	60	57.60	35	1.01	70	60~95	≤ 8	\	3960	6640×1260×1220
	20	19.20	40	0.38	75	60~95	≤ 8	\	2660	3945×1260×1220
	30	28.80	40	0.58	75	60~95	≤ 8	\	3000	4695×1260×1220
XY800G8U40	40	38.40	40	0.77	75	60~95	≤ 8	\	3340	5445×1260×1220
	50	48.00	40	0.96	75	60~95	≤ 8	\	3680	6195×1260×1220
	60	57.60	40	1.15	75	60~95	≤ 8	\	4020	6945×1260×1220

XY1000 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY1000C8U25	38	59.28	25	0.74	55	0~60	≤ 8	\	5440	4915×1390×1420
	44	68.64	25	0.86	55	0~60	≤ 8	\	5690	5245×1390×1420
	50	78.00	25	0.98	55	0~60	≤ 8	\	5940	5575×1390×1420
	56	87.36	25	1.09	55	0~60	≤ 8	\	6190	5905×1390×1420
	62	96.72	25	1.21	55	0~60	≤ 8	\	6450	6235×1390×1420
	74	115.44	25	1.44	55	0~60	≤ 8	\	6950	6895×1390×1420
XY1000C8U30	38	59.28	30	0.89	60	0~60	≤ 8	\	5490	5110×1390×1420
	44	68.64	30	1.03	60	0~60	≤ 8	\	5750	5470×1390×1420
	50	78.00	30	1.17	60	0~60	≤ 8	\	6000	5830×1390×1420
	56	87.36	30	1.31	60	0~60	≤ 8	\	6270	6190×1390×1420
	62	96.72	30	1.45	60	0~60	≤ 8	\	6530	6550×1390×1420
	74	115.44	30	1.73	60	0~60	≤ 8	\	7050	7270×1390×1420
XY1000C8U32	38	59.28	32	0.95	62	0~60	≤ 8	\	5510	5190×1390×1420
	44	68.64	32	1.10	62	0~60	≤ 8	\	5770	5560×1390×1420
	50	78.00	32	1.25	62	0~60	≤ 8	\	6030	5930×1390×1420
	56	87.36	32	1.40	62	0~60	≤ 8	\	6300	6305×1390×1420
	62	96.72	32	1.55	62	0~60	≤ 8	\	6560	6675×1390×1420
	74	115.44	32	1.85	62	0~60	≤ 8	\	7090	7420×1390×1420
XY1000C8U35	38	59.28	35	1.04	65	0~60	≤ 8	\	5540	5305×1390×1420
	44	68.64	35	1.20	65	0~60	≤ 8	\	5810	5695×1390×1420
	50	78.00	35	1.37	65	0~60	≤ 8	\	6070	6085×1390×1420
	56	87.36	35	1.53	65	0~60	≤ 8	\	6340	6475×1390×1420
	62	96.72	35	1.69	65	0~60	≤ 8	\	6610	6865×1390×1420
	74	115.44	35	2.02	65	0~60	≤ 8	\	7140	7645×1390×1420
XY1000C8U40	38	59.28	40	1.19	70	0~60	≤ 8	\	5590	5500×1390×1420
	44	68.64	40	1.37	70	0~60	≤ 8	\	5870	5920×1390×1420
	50	78.00	40	1.56	70	0~60	≤ 8	\	6140	6340×1390×1420
	56	87.36	40	1.75	70	0~60	≤ 8	\	6420	6760×1390×1420
	62	96.72	40	1.93	70	0~60	≤ 8	\	6690	7180×1390×1420
	74	115.44	40	2.31	70	0~60	≤ 8	\	7240	8020×1390×1420
XY1000C12U25	38	59.28	25	0.74	58	0~60	≤ 12	\	5640	5030×1390×1420
	44	68.64	25	0.86	58	0~60	≤ 12	\	5930	5380×1390×1420
	50	78.00	25	0.98	58	0~60	≤ 12	\	6210	5730×1390×1420
	56	87.36	25	1.09	58	0~60	≤ 12	\	6490	6080×1390×1420
	62	96.72	25	1.21	58	0~60	≤ 12	\	6780	6425×1390×1420
	74	115.44	25	1.44	58	0~60	≤ 12	\	7340	7120×1390×1420
XY1000C12U30	38	59.28	30	0.89	63	0~60	≤ 12	\	5700	5230×1390×1420
	44	68.64	30	1.03	63	0~60	≤ 12	\	5990	5605×1390×1420
	50	78.00	30	1.17	63	0~60	≤ 12	\	6280	5980×1390×1420
	56	87.36	30	1.31	63	0~60	≤ 12	\	6570	6360×1390×1420
	62	96.72	30	1.45	63	0~60	≤ 12	\	6860	6740×1390×1420
	74	115.44	30	1.73	63	0~60	≤ 12	\	7450	7495×1390×1420
XY1000C12U32	38	59.28	32	0.95	65	0~60	≤ 12	\	5720	5305×1390×1420
	44	68.64	32	1.10	65	0~60	≤ 12	\	6010	5695×1390×1420
	50	78.00	32	1.25	65	0~60	≤ 12	\	6310	6085×1390×1420
	56	87.36	32	1.40	65	0~60	≤ 12	\	6600	6475×1390×1420
	62	96.72	32	1.55	65	0~60	≤ 12	\	6900	6865×1390×1420
	74	115.44	32	1.85	65	0~60	≤ 12	\	7490	7645×1390×1420
XY1000C12U35	38	59.28	35	1.04	68	0~60	≤ 12	\	5750	5420×1390×1420
	44	68.64	35	1.20	68	0~60	≤ 12	\	6050	5830×1390×1420
	50	78.00	35	1.37	68	0~60	≤ 12	\	6350	6240×1390×1420
	56	87.36	35	1.53	68	0~60	≤ 12	\	6650	6645×1390×1420
	62	96.72	35	1.69	68	0~60	≤ 12	\	6950	7055×1390×1420
	74	115.44	35	2.02	68	0~60	≤ 12	\	7550	7870×1390×1420

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
XY1000C15U25	38	59.28	25	0.74	63	0~60	≤ 15	\	5960	5230×1390×1420
	44	68.64	25	0.86	63	0~60	≤ 15	\	6290	5605×1390×1420
	50	78.00	25	0.98	63	0~60	≤ 15	\	6630	5980×1390×1420
	56	87.36	25	1.09	63	0~60	≤ 15	\	6960	6360×1390×1420
	62	96.72	25	1.21	63	0~60	≤ 15	\	7290	6740×1390×1420
	74	115.44	25	1.44	63	0~60	≤ 15	\	7960	7495×1390×1420
XY1000C15U30	38	59.28	30	0.89	68	0~60	≤ 15	\	6020	5420×1390×1420
	44	68.64	30	1.03	68	0~60	≤ 15	\	6360	5830×1390×1420
	50	78.00	30	1.17	68	0~60	≤ 15	\	6700	6240×1390×1420
	56	87.36	30	1.31	68	0~60	≤ 15	\	7040	6645×1390×1420
	62	96.72	30	1.45	68	0~60	≤ 15	\	7380	7055×1390×1420
	74	115.44	30	1.73	68	0~60	≤ 15	\	8060	7870×1390×1420
XY1000C15U32	38	59.28	32	0.95	70	0~60	≤ 15	\	6040	5500×1390×1420
	44	68.64	32	1.10	70	0~60	≤ 15	\	6380	5920×1390×1420
	50	78.00	32	1.25	70	0~60	≤ 15	\	6730	6340×1390×1420
	56	87.36	32	1.40	70	0~60	≤ 15	\	7070	6760×1390×1420
	62	96.72	32	1.55	70	0~60	≤ 15	\	7420	7180×1390×1420
	74	115.44	32	1.85	70	0~60	≤ 15	\	8110	8020×1390×1420
XY1000G8U25	38	59.28	25	0.74	60	60~95	≤ 8	\	5670	5110×1390×1420
	44	68.64	25	0.86	60	60~95	≤ 8	\	5960	5470×1390×1420
	50	78.00	25	0.98	60	60~95	≤ 8	\	6250	5830×1390×1420
	56	87.36	25	1.09	60	60~95	≤ 8	\	6530	6190×1390×1420
	62	96.72	25	1.21	60	60~95	≤ 8	\	6820	6550×1390×1420
	74	115.44	25	1.44	60	60~95	≤ 8	\	7400	7270×1390×1420
XY1000G8U30	38	59.28	30	0.89	65	60~95	≤ 8	\	5720	5305×1390×1420
	44	68.64	30	1.03	65	60~95	≤ 8	\	6020	5695×1390×1420
	50	78.00	30	1.17	65	60~95	≤ 8	\	6310	6085×1390×1420
	56	87.36	30	1.31	65	60~95	≤ 8	\	6610	6475×1390×1420
	62	96.72	30	1.45	65	60~95	≤ 8	\	6900	6865×1390×1420
	74	115.44	30	1.73	65	60~95	≤ 8	\	7500	7645×1390×1420
XY1000G8U32	38	59.28	32	0.95	67	60~95	≤ 8	\	5740	5380×1390×1420
	44	68.64	32	1.10	67	60~95	≤ 8	\	6040	5785×1390×1420
	50	78.00	32	1.25	67	60~95	≤ 8	\	6340	6190×1390×1420
	56	87.36	32	1.40	67	60~95	≤ 8	\	6640	6590×1390×1420
	62	96.72	32	1.55	67	60~95	≤ 8	\	6940	6990×1390×1420
	74	115.44	32	1.85	67	60~95	≤ 8	\	7530	7795×1390×1420
XY1000G8U35	38	59.28	35	1.04	70	60~95	≤ 8	\	5770	5500×1390×1420
	44	68.64	35	1.20	70	60~95	≤ 8	\	6080	5920×1390×1420
	50	78.00	35	1.37	70	60~95	≤ 8	\	6380	6340×1390×1420
	56	87.36	35	1.53	70	60~95	≤ 8	\	6680	6760×1390×1420
	62	96.72	35	1.69	70	60~95	≤ 8	\	6990	7180×1390×1420
	74	115.44	35	2.02	70	60~95	≤ 8	\	7590	8020×1390×1420
XY1000G8U40	38	59.28	40	1.19	75	60~95	≤ 8	\	5820	5695×1390×1420
	44	68.64	40	1.37	75	60~95	≤ 8	\	6130	6145×1390×1420
	50	78.00	40	1.56	75	60~95	≤ 8	\	6450	6595×1390×1420
	56	87.36	40	1.75	75	60~95	≤ 8	\	6760	7045×1390×1420
	62	96.72	40	1.93	75	60~95	≤ 8	\	7070	7495×1390×1420
	74	115.44	40	2.31	75	60~95	≤ 8	\	7690	8395×1390×1420

GY

Series Filter Press



GY630 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY630C8U25	20	11.40	25	0.14	60/55	0~60	≤ 8	≤ 12	1950	3015×980×1150
	26	14.82	25	0.18	60/55	0~60	≤ 8	≤ 12	2060	3360×980×1150
	30	17.10	25	0.21	60/55	0~60	≤ 8	≤ 12	2130	3590×980×1150
	40	22.80	25	0.28	60/55	0~60	≤ 8	≤ 12	2300	4165×980×1150
GY630C8U30	20	11.40	30	0.17	65/60	0~60	≤ 8	≤ 12	1960	3120×980×1150
	26	14.82	30	0.22	65/60	0~60	≤ 8	≤ 12	2070	3495×980×1150
	30	17.10	30	0.26	65/60	0~60	≤ 8	≤ 12	2140	3745×980×1150
	40	22.80	30	0.34	65/60	0~60	≤ 8	≤ 12	2330	4370×980×1150
GY630C8U32	20	11.40	32	0.18	67/62	0~60	≤ 8	≤ 12	1970	3160×980×1150
	26	14.82	32	0.24	67/62	0~60	≤ 8	≤ 12	2080	3550×980×1150
	30	17.10	32	0.27	67/62	0~60	≤ 8	≤ 12	2150	3810×980×1150
	40	22.80	32	0.36	67/62	0~60	≤ 8	≤ 12	2340	4450×980×1150
GY630C8U35	20	11.40	35	0.20	70/65	0~60	≤ 8	≤ 12	1980	3225×980×1150
	26	14.82	35	0.26	70/65	0~60	≤ 8	≤ 12	2090	3630×980×1150
	30	17.10	35	0.30	70/65	0~60	≤ 8	≤ 12	2160	3900×980×1150
	40	22.80	35	0.40	70/65	0~60	≤ 8	≤ 12	2350	4575×980×1150
GY630C12U25	20	11.40	25	0.14	63/58	0~60	≤ 12	≤ 15	1990	3080×980×1150
	26	14.82	25	0.18	63/58	0~60	≤ 12	≤ 15	2110	3440×980×1150
	30	17.10	25	0.21	63/58	0~60	≤ 12	≤ 15	2190	3680×980×1150
	40	22.80	25	0.28	63/58	0~60	≤ 12	≤ 15	2390	4290×980×1150
GY630C12U30	20	11.40	30	0.17	68/63	0~60	≤ 12	≤ 15	2010	3180×980×1150
	26	14.82	30	0.22	68/63	0~60	≤ 12	≤ 15	2130	3580×980×1150
	30	17.10	30	0.26	68/63	0~60	≤ 12	≤ 15	2210	3840×980×1150
	40	22.80	30	0.34	68/63	0~60	≤ 12	≤ 15	2410	4490×980×1150

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY630C12U32	20	11.40	32	0.18	70/65	0~60	≤ 12	≤ 15	2010	3015×980×1150
	26	14.82	32	0.24	70/65	0~60	≤ 12	≤ 15	2135	3630×980×1150
	30	17.10	32	0.27	70/65	0~60	≤ 12	≤ 15	2220	3900×980×1150
	40	22.80	32	0.36	70/65	0~60	≤ 12	≤ 15	2420	4575×980×1150
GY630G8U25	20	11.40	25	0.14	65/60	60~95	≤ 8	≤ 10	2000	3120×980×1150
	26	14.82	25	0.18	65/60	60~95	≤ 8	≤ 10	2120	3495×980×1150
	30	17.10	25	0.21	65/60	60~95	≤ 8	≤ 10	2190	3745×980×1150
	40	22.80	25	0.28	65/60	60~95	≤ 8	≤ 10	2390	4370×980×1150
GY630G8U30	20	11.40	30	0.17	70/65	60~95	≤ 8	≤ 10	2010	3225×980×1150
	26	14.82	30	0.22	70/65	60~95	≤ 8	≤ 10	2130	3630×980×1150
	30	17.10	30	0.26	70/65	60~95	≤ 8	≤ 10	2210	3900×980×1150
	40	22.80	30	0.34	70/65	60~95	≤ 8	≤ 10	2420	4575×980×1150
GY630G8U32	20	11.40	32	0.18	72/67	60~95	≤ 8	≤ 10	2020	3270×980×1150
	26	14.82	32	0.24	72/67	60~95	≤ 8	≤ 10	2140	3680×980×1150
	30	17.10	32	0.27	72/67	60~95	≤ 8	≤ 10	2220	3960×980×1150
	40	22.80	32	0.36	72/67	60~95	≤ 8	≤ 10	2430	4660×980×1150

GY800 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY800C8U25	20	19.20	25	0.24	60/55	0~60	≤ 8	≤ 12	2520	3575×1260×1220
	30	28.80	25	0.36	60/55	0~60	≤ 8	≤ 12	2800	4150×1260×1220
	40	38.40	25	0.48	60/55	0~60	≤ 8	≤ 12	3080	4725×1260×1220
	50	48.00	25	0.60	60/55	0~60	≤ 8	≤ 12	3360	5300×1260×1220
	60	57.60	25	0.72	60/55	0~60	≤ 8	≤ 12	3630	5875×1260×1220
GY800C8U30	20	19.20	30	0.29	65/60	0~60	≤ 8	≤ 12	2540	3680×1260×1220
	30	28.80	30	0.43	65/60	0~60	≤ 8	≤ 12	2830	4305×1260×1220
	40	38.40	30	0.58	65/60	0~60	≤ 8	≤ 12	3110	4930×1260×1220
	50	48.00	30	0.72	65/60	0~60	≤ 8	≤ 12	3400	5555×1260×1220
	60	57.60	30	0.86	65/60	0~60	≤ 8	≤ 12	3690	6180×1260×1220
GY800C8U32	20	19.20	32	0.31	67/62	0~60	≤ 8	≤ 12	2550	3720×1260×1220
	30	28.80	32	0.46	67/62	0~60	≤ 8	≤ 12	2840	4370×1260×1220
	40	38.40	32	0.62	67/62	0~60	≤ 8	≤ 12	3130	5010×1260×1220
	50	48.00	32	0.77	67/62	0~60	≤ 8	≤ 12	3420	5660×1260×1220
	60	57.60	32	0.92	67/62	0~60	≤ 8	≤ 12	3710	6300×1260×1220
GY800C8U35	20	19.20	35	0.34	70/65	0~60	≤ 8	≤ 12	2560	3785×1260×1220
	30	28.80	35	0.50	70/65	0~60	≤ 8	≤ 12	2860	4460×1260×1220
	40	38.40	35	0.67	70/65	0~60	≤ 8	≤ 12	3150	5135×1260×1220
	50	48.00	35	0.84	70/65	0~60	≤ 8	≤ 12	3450	5810×1260×1220
	60	57.60	35	1.01	70/65	0~60	≤ 8	≤ 12	3750	6485×1260×1220
GY800C8U40	20	19.20	40	0.38	75/70	0~60	≤ 8	≤ 12	2580	3890×1260×1220
	30	28.80	40	0.58	75/70	0~60	≤ 8	≤ 12	2880	4615×1260×1220
	40	38.40	40	0.77	75/70	0~60	≤ 8	≤ 12	3190	5340×1260×1220
	50	48.00	40	0.96	75/70	0~60	≤ 8	≤ 12	3490	6065×1260×1220
	60	57.60	40	1.15	75/70	0~60	≤ 8	≤ 12	3800	6790×1260×1220
GY800C12U25	20	19.20	25	0.24	63/58	0~60	≤ 12	≤ 15	2590	3640×1260×1220
	30	28.80	25	0.36	63/58	0~60	≤ 12	≤ 15	2900	4240×1260×1220
	40	38.40	25	0.48	63/58	0~60	≤ 12	≤ 15	3220	4850×1260×1220
	50	48.00	25	0.60	63/58	0~60	≤ 12	≤ 15	3530	5450×1260×1220
	60	57.60	25	0.72	63/58	0~60	≤ 12	≤ 15	3840	6060×1260×1220

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY800C12U30	20	19.20	30	0.29	68/63	0~60	≤ 12	≤ 15	2610	3740×1260×1220
	30	28.80	30	0.43	68/63	0~60	≤ 12	≤ 15	2930	4400×1260×1220
	40	38.40	30	0.58	68/63	0~60	≤ 12	≤ 15	3250	5050×1260×1220
	50	48.00	30	0.72	68/63	0~60	≤ 12	≤ 15	3570	5710×1260×1220
	60	57.60	30	0.86	68/63	0~60	≤ 12	≤ 15	3900	6360×1260×1220
GY800C12U32	20	19.20	32	0.31	70/65	0~60	≤ 12	≤ 15	2620	3785×1260×1220
	30	28.80	32	0.46	70/65	0~60	≤ 12	≤ 15	2940	4460×1260×1220
	40	38.40	32	0.62	70/65	0~60	≤ 12	≤ 15	3270	5135×1260×1220
	50	48.00	32	0.77	70/65	0~60	≤ 12	≤ 15	3590	5810×1260×1220
	60	57.60	32	0.92	70/65	0~60	≤ 12	≤ 15	3920	6485×1260×1220
GY800C12U35	20	19.20	35	0.34	73/68	0~60	≤ 12	≤ 15	2630	3850×1260×1220
	30	28.80	35	0.50	73/68	0~60	≤ 12	≤ 15	2960	4550×1260×1220
	40	38.40	35	0.67	73/68	0~60	≤ 12	≤ 15	3290	5260×1260×1220
	50	48.00	35	0.84	73/68	0~60	≤ 12	≤ 15	3620	5960×1260×1220
	60	57.60	35	1.01	73/68	0~60	≤ 12	≤ 15	3950	6670×1260×1220
GY800C15U25	20	19.20	25	0.24	68/63	0~60	≤ 15	≤ 20	2700	3740×1260×1220
	30	28.80	25	0.36	68/63	0~60	≤ 15	≤ 20	3060	4400×1260×1220
	40	38.40	25	0.48	68/63	0~60	≤ 15	≤ 20	3420	5050×1260×1220
	50	48.00	25	0.60	68/63	0~60	≤ 15	≤ 20	3780	5710×1260×1220
	60	57.60	25	0.72	68/63	0~60	≤ 15	≤ 20	4140	6360×1260×1220
GY800C15U30	20	19.20	30	0.29	73/68	0~60	≤ 15	≤ 20	2720	3850×1260×1220
	30	28.80	30	0.43	73/68	0~60	≤ 15	≤ 20	3090	4550×1260×1220
	40	38.40	30	0.58	73/68	0~60	≤ 15	≤ 20	3460	5260×1260×1220
	50	48.00	30	0.72	73/68	0~60	≤ 15	≤ 20	3830	5960×1260×1220
	60	57.60	30	0.86	73/68	0~60	≤ 15	≤ 20	4200	6670×1260×1220
GY800C15U32	20	19.20	32	0.31	75/70	0~60	≤ 15	≤ 20	2730	3890×1260×1220
	30	28.80	32	0.46	75/70	0~60	≤ 15	≤ 20	3100	4615×1260×1220
	40	38.40	32	0.62	75/70	0~60	≤ 15	≤ 20	3480	5340×1260×1220
	50	48.00	32	0.77	75/70	0~60	≤ 15	≤ 20	3850	6065×1260×1220
	60	57.60	32	0.92	75/70	0~60	≤ 15	≤ 20	4230	6790×1260×1220
GY800G8U25	20	19.20	25	0.24	65/60	60~95	≤ 8	≤ 10	2600	3680×1260×1220
	30	28.80	25	0.36	65/60	60~95	≤ 8	≤ 10	2910	4305×1260×1220
	40	38.40	25	0.48	65/60	60~95	≤ 8	≤ 10	3230	4930×1260×1220
	50	48.00	25	0.60	65/60	60~95	≤ 8	≤ 10	3540	5555×1260×1220
	60	57.60	25	0.72	65/60	60~95	≤ 8	≤ 10	3850	6180×1260×1220
GY800G8U30	20	19.20	30	0.29	70/65	60~95	≤ 8	≤ 10	2620	3785×1260×1220
	30	28.80	30	0.43	70/65	60~95	≤ 8	≤ 10	2940	4460×1260×1220
	40	38.40	30	0.58	70/65	60~95	≤ 8	≤ 10	3260	5135×1260×1220
	50	48.00	30	0.72	70/65	60~95	≤ 8	≤ 10	3590	5810×1260×1220
	60	57.60	30	0.86	70/65	60~95	≤ 8	≤ 10	3910	6485×1260×1220
GY800G8U32	20	19.20	32	0.31	72/67	60~95	≤ 8	≤ 10	2630	3830×1260×1220
	30	28.80	32	0.46	72/67	60~95	≤ 8	≤ 10	2950	4520×1260×1220
	40	38.40	32	0.62	72/67	60~95	≤ 8	≤ 10	3280	5220×1260×1220
	50	48.00	32	0.77	72/67	60~95	≤ 8	≤ 10	3600	5910×1260×1220
	60	57.60	32	0.92	72/67	60~95	≤ 8	≤ 10	3930	6610×1260×1220
GY800G8U35	20	19.20	35	0.34	75/70	60~95	≤ 8	≤ 10	2640	3890×1260×1220
	30	28.80	35	0.50	75/70	60~95	≤ 8	≤ 10	2970	4615×1260×1220
	40	38.40	35	0.67	75/70	60~95	≤ 8	≤ 10	3300	5340×1260×1220
	50	48.00	35	0.84	75/70	60~95	≤ 8	≤ 10	3630	6065×1260×1220
	60	57.60	35	1.01	75/70	60~95	≤ 8	≤ 10	3970	6790×1260×1220
GY800G8U40	20	19.20	40	0.38	80/75	60~95	≤ 8	≤ 10	2660	3995×1260×1220
	30	28.80	40	0.58	80/75	60~95	≤ 8	≤ 10	3000	4470×1260×1220
	40	38.40	40	0.77	80/75	60~95	≤ 8	≤ 10	3340	5545×1260×1220
	50	48.00	40	0.96	80/75	60~95	≤ 8	≤ 10	3680	6320×1260×1220
	60	57.60	40	1.15	80/75	60~95	≤ 8	≤ 10	4020	7095×1260×1220

GY1000 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY1000C8U25	38	59.28	25	0.74	60/55	0~60	≤ 8	≤ 12	5460	5010×1690×1390
	44	68.64	25	0.86	60/55	0~60	≤ 8	≤ 12	5720	5355×1690×1390
	50	78.00	25	0.98	60/55	0~60	≤ 8	≤ 12	5970	5700×1690×1390
	56	87.36	25	1.09	60/55	0~60	≤ 8	≤ 12	6230	6045×1690×1390
	62	96.72	25	1.21	60/55	0~60	≤ 8	≤ 12	6480	6390×1690×1390
GY1000C8U30	74	115.44	25	1.44	60/55	0~60	≤ 8	≤ 12	6990	7080×1690×1390
	38	59.28	30	0.89	65/60	0~60	≤ 8	≤ 12	5510	5205×1690×1390
	44	68.64	30	1.03	65/60	0~60	≤ 8	≤ 12	5770	5580×1690×1390
	50	78.00	30	1.17	65/60	0~60	≤ 8	≤ 12	6030	5955×1690×1390
	56	87.36	30	1.31	65/60	0~60	≤ 8	≤ 12	6300	6330×1690×1390
GY1000C8U32	62	96.72	30	1.45	65/60	0~60	≤ 8	≤ 12	6560	6705×1690×1390
	74	115.44	30	1.73	65/60	0~60	≤ 8	≤ 12	7090	7455×1690×1390
	38	59.28	32	0.95	67/62	0~60	≤ 8	≤ 12	5530	5280×1690×1390
	44	68.64	32	1.10	67/62	0~60	≤ 8	≤ 12	5790	5670×1690×1390
	50	78.00	32	1.25	67/62	0~60	≤ 8	≤ 12	6060	6060×1690×1390
GY1000C8U35	56	87.36	32	1.40	67/62	0~60	≤ 8	≤ 12	6330	6440×1690×1390
	62	96.72	32	1.55	67/62	0~60	≤ 8	≤ 12	6590	6830×1690×1390
	74	115.44	32	1.85	67/62	0~60	≤ 8	≤ 12	7120	7605×1690×1390
	38	59.28	35	1.04	70/65	0~60	≤ 8	≤ 12	5560	5400×1690×1390
	44	68.64	35	1.20	70/65	0~60	≤ 8	≤ 12	5830	5805×1690×1390
GY1000C8U40	50	78.00	35	1.37	70/65	0~60	≤ 8	≤ 12	6100	6210×1690×1390
	56	87.36	35	1.53	70/65	0~60	≤ 8	≤ 12	6370	6615×1690×1390
	62	96.72	35	1.69	70/65	0~60	≤ 8	≤ 12	6640	7020×1690×1390
	74	115.44	35	2.02	70/65	0~60	≤ 8	≤ 12	7180	7830×1690×1390
	38	59.28	40	1.19	75/70	0~60	≤ 8	≤ 12	5600	5595×1690×1390
GY1000C12U25	44	68.64	40	1.37	75/70	0~60	≤ 8	≤ 12	5880	6030×1690×1390
	50	78.00	40	1.56	75/70	0~60	≤ 8	≤ 12	6160	6465×1690×1390
	56	87.36	40	1.75	75/70	0~60	≤ 8	≤ 12	6440	6900×1690×1390
	62	96.72	40	1.93	75/70	0~60	≤ 8	≤ 12	6720	7335×1690×1390
	74	115.44	40	2.31	75/70	0~60	≤ 8	≤ 12	7270	8205×1690×1390
GY1000C12U30	38	59.28	25	0.74	63/58	0~60	≤ 12	≤ 15	5660	5130×1690×1390
	44	68.64	25	0.86	63/58	0~60	≤ 12	≤ 15	5950	5490×1690×1390
	50	78.00	25	0.98	63/58	0~60	≤ 12	≤ 15	6230	5850×1690×1390
	56	87.36	25	1.09	63/58	0~60	≤ 12	≤ 15	6520	6220×1690×1390
	62	96.72	25	1.21	63/58	0~60	≤ 12	≤ 15	6810	6580×1690×1390
GY1000C12U32	74	115.44	25	1.44	63/58	0~60	≤ 12	≤ 15	7380	7305×1690×1390
	38	59.28	30	0.89	68/63	0~60	≤ 12	≤ 15	5710	5320×1690×1390
	44	68.64	30	1.03	68/63	0~60	≤ 12	≤ 15	6000	5715×1690×1390
	50	78.00	30	1.17	68/63	0~60	≤ 12	≤ 15	6300	6110×1690×1390
	56	87.36	30	1.31	68/63	0~60	≤ 12	≤ 15	6590	6500×1690×1390
GY1000C12U35	62	96.72	30	1.45	68/63	0~60	≤ 12	≤ 15	6890	6890×1690×1390
	74	115.44	30	1.73	68/63	0~60	≤ 12	≤ 15	7470	7680×1690×1390
	38	59.28	32	0.95	70/65	0~60	≤ 12	≤ 15	5730	5400×1690×1390
	44	68.64	32	1.10	70/65	0~60	≤ 12	≤ 15	6030	5805×1690×1390
	50	78.00	32	1.25	70/65	0~60	≤ 12	≤ 15	6320	6210×1690×1390
GY1000C12U35	56	87.36	32	1.40	70/65	0~60	≤ 12	≤ 15	6620	6615×1690×1390
	62	96.72	32	1.55	70/65	0~60	≤ 12	≤ 15	6920	7020×1690×1390
	74	115.44	32	1.85	70/65	0~60	≤ 12	≤ 15	7510	7830×1690×1390
	38	59.28	35	1.04	73/68	0~60	≤ 12	≤ 15	5760	5520×1690×1390
	44	68.64	35	1.20	73/68	0~60	≤ 12	≤ 15	6060	5940×1690×1390
GY1000C12U35	50	78.00	35	1.37	73/68	0~60	≤ 12	≤ 15	6360	6360×1690×1390
	56	87.36	35	1.53	73/68	0~60	≤ 12	≤ 15	6670	6790×1690×1390
	62	96.72	35	1.69	73/68	0~60	≤ 12	≤ 15	6970	7210×1690×1390
	74	115.44	35	2.02	73/68	0~60	≤ 12	≤ 15	7570	8055×1690×1390

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
GY1000C15U25	38	59.28	25	0.74	68/63	0~60	≤ 15	≤ 20	5970	5320×1690×1390
	44	68.64	25	0.86	68/63	0~60	≤ 15	≤ 20	6300	5715×1690×1390
	50	78.00	25	0.98	68/63	0~60	≤ 15	≤ 20	6630	6110×1690×1390
	56	87.36	25	1.09	68/63	0~60	≤ 15	≤ 20	6970	6500×1690×1390
	62	96.72	25	1.21	68/63	0~60	≤ 15	≤ 20	7300	6890×1690×1390
GY1000C15U30	74	115.44	25	1.44	68/63	0~60	≤ 15	≤ 20	7970	7680×1690×1390
	38	59.28	30	0.89	73/68	0~60	≤ 15	≤ 20	6020	5520×1690×1390
	44	68.64	30	1.03	73/68	0~60	≤ 15	≤ 20	6360	5940×1690×1390
	50	78.00	30	1.17	73/68	0~60	≤ 15	≤ 20	6700	6360×1690×1390
	56	87.36	30	1.31	73/68	0~60	≤ 15	≤ 20	7040	6790×1690×1390
GY1000C15U32	62	96.72	30	1.45	73/68	0~60	≤ 15	≤ 20	7390	7210×1690×1390
	74	115.44	30	1.73	73/68	0~60	≤ 15	≤ 20	8070	8055×1690×1390
	38	59.28	32	0.95	75/70	0~60	≤ 15	≤ 20	6340	5595×1690×1390
	44	68.64	32	1.10	75/70	0~60	≤ 15	≤ 20	6380	6030×1690×1390
	50	78.00	32	1.25	75/70	0~60	≤ 15	≤ 20	6730	6465×1690×1390
GY1000G8U25	56	87.36	32	1.40	75/70	0~60	≤ 15	≤ 20	7070	6900×1690×1390
	62	96.72	32	1.55	75/70	0~60	≤ 15	≤ 20	7420	7335×1690×1390
	74	115.44	32	1.85	75/70	0~60	≤ 15	≤ 20	8110	8205×1690×1390
	38	59.28	25	0.74	65/60	60~95	≤ 8	≤ 10	5680	5205×1690×1390
	44	68.64	25	0.86	65/60	60~95	≤ 8	≤ 10	5970	5580×1690×1390
GY1000G8U30	50	78.00	25	0.98	65/60	60~95	≤ 8	≤ 10	6260	5955×1690×1390
	56	87.36	25	1.09	65/60	60~95	≤ 8	≤ 10	6550	6330×1690×1390
	62	96.72	25	1.21	65/60	60~95	≤ 8	≤ 10	6840	6705×1690×1390
	74	115.44	25	1.44	65/60	60~95	≤ 8	≤ 10	7420	7455×1690×1390
	38	59.28	30	0.89	70/65	60~95	≤ 8	≤ 10	5730	5400×1690×1390
GY1000G8U32	44	68.64	30	1.03	70/65	60~95	≤ 8	≤ 10	6030	5805×1690×1390
	50	78.00	30	1.17	70/65	60~95	≤ 8	≤ 10	6320	6210×1690×1390
	56	87.36	30	1.31	70/65	60~95	≤ 8	≤ 10	6620	6615×1690×1390
	62	96.72	30	1.45	70/65	60~95	≤ 8	≤ 10	6920	7020×1690×1390
	74	115.44	30	1.73	70/65	60~95	≤ 8	≤ 10	7510	7830×1690×1390
GY1000G8U35	38	59.28	32	0.95	72/67	60~95	≤ 8	≤ 10	5750	5480×1690×1390
	44	68.64	32	1.10	72/67	60~95	≤ 8	≤ 10	6050	5895×1690×1390
	50	78.00	32	1.25	72/67	60~95	≤ 8	≤ 10	6350	6310×1690×1390
	56	87.36	32	1.40	72/67	60~95	≤ 8	≤ 10	6650	6730×1690×1390
	62	96.72	32	1.55	72/67	60~95	≤ 8	≤ 10	6950	7150×1690×1390
GY1000G8U40	74	115.44	32	1.85	72/67	60~95	≤ 8	≤ 10	7550	7980×1690×1390
	38	59.28	35	1.04	75/70	60~95	≤ 8	≤ 10	5780	5490×1690×1390
	44	68.64	35	1.20	75/70	60~95	≤ 8	≤ 10	6080	6030×1690×1390
	50	78.00	35	1.37	75/70	60~95	≤ 8	≤ 10	6390	6465×1690×1390
	56	87.36	35	1.53	75/70	60~95	≤ 8	≤ 10	6690	6900×1690×1390
GY1000G8U40	62	96.72	35	1.69	75/70	60~95	≤ 8	≤ 10	6990	7335×1690×1390
	74	115.44	35	2.02	75/70	60~95	≤ 8	≤ 10	7600	8205×1690×1390
	38	59.28	40	1.19	80/75	60~95	≤ 8	≤ 10	5830	5790×1690×1390
	44	68.64	40	1.37	80/75	60~95	≤ 8	≤ 10	6140	6255×1690×1390
	50	78.00	40	1.56	80/75	60~95	≤ 8	≤ 10	6450	6720×1690×1390
GY1000G8U40	56	87.36	40	1.75	80/75	60~95	≤ 8	≤ 10	6760	7185×1690×1390
	62	96.72	40	1.93	80/75	60~95	≤ 8	≤ 10	7070	7650×1690×1390
	74	115.44	40	2.31	80/75	60~95	≤ 8	≤ 10	7700	8580×1690×1390

BY

Series Filter Press



BY720 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
BY720G8U30	20	15.40	30	0.232	35/30	60~95	≤ 8	\	2200	3420×1120×1170
	26	20.02	30	0.302	35/30	60~95	≤ 8	\	2350	3810×1120×1170
	38	29.26	30	0.441	35/30	60~95	≤ 8	\	2660	4590×1120×1170
	50	38.50	30	0.580	35/30	60~95	≤ 8	\	2980	5370×1120×1170
BY720G8U32	20	15.40	32	0.246	35/32	60~95	≤ 8	\	2210	3460×1120×1170
	26	20.02	32	0.320	35/32	60~95	≤ 8	\	2360	3860×1120×1170
	38	29.26	32	0.467	35/32	60~95	≤ 8	\	2680	4670×1120×1170
	50	38.50	32	0.615	35/32	60~95	≤ 8	\	3000	5470×1120×1170

BY800 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
BY800G8U30	20	19.40	30	0.292	35/30	60~95	≤ 8	\	2610	3700×1260×1220
	30	29.10	30	0.438	35/30	60~95	≤ 8	\	2930	4360×1260×1220
	40	38.80	30	0.584	35/30	60~95	≤ 8	\	3260	5000×1260×1220
	50	48.50	30	0.730	35/30	60~95	≤ 8	\	3580	5660×1260×1220
	60	58.20	30	0.876	35/30	60~95	≤ 8	\	3900	6310×1260×1220
BY800G8U32	20	19.40	32	0.310	35/32	60~95	≤ 8	\	2620	3750×1260×1220
	30	29.10	32	0.465	35/32	60~95	≤ 8	\	2950	4420×1260×1220
	40	38.80	32	0.620	35/32	60~95	≤ 8	\	3270	5090×1260×1220
	50	48.50	32	0.775	35/32	60~95	≤ 8	\	3600	5760×1260×1220
	60	58.20	32	0.930	35/32	60~95	≤ 8	\	3920	6430×1260×1220

BY1000 SERIES FILTER PRESS TECHNICAL PARAMETER

MODEL	CHAMBER QTY (Pcs)	FILTRATION AREA (m²)	CHAMBER DEPTH (mm)	CHAMBER VOLUME (m³)	PLATE THICKNESS (mm)	OPERATION TEMP (°C)	FEEDING PRESSURE (bar)	SQUEEZING PRESSURE (bar)	ESTIMATED WEIGHT (kg)	DIMENSION LxWxH (mm)
BY1000G8U30	38	60.04	30	0.901	40/30	60~95	≤ 8	\	5940	5470×1390×1420
	44	69.52	30	1.043	40/30	60~95	≤ 8	\	6270	5890×1390×1420
	50	79.00	30	1.185	40/30	60~95	≤ 8	\	6600	6310×1390×1420
	56	88.48	30	1.327	40/30	60~95	≤ 8	\	6930	6730×1390×1420
	62	97.96	30	1.469	40/30	60~95	≤ 8	\	7260	7150×1390×1420
	74	116.92	30	1.754	40/30	60~95	≤ 8	\	7930	7990×1390×1420
BY1000G8U32	38	60.04	35	1.053	40/35	60~95	≤ 8	\	5990	5660×1390×1420
	44	69.52	35	1.219	40/35	60~95	≤ 8	\	6330	6110×1390×1420
	50	79.00	35	1.385	40/35	60~95	≤ 8	\	6670	6560×1390×1420
	56	88.48	35	1.551	40/35	60~95	≤ 8	\	7000	7010×1390×1420
	62	97.96	35	1.717	40/35	60~95	≤ 8	\	7350	7460×1390×1420
	74	116.92	35	2.050	40/35	60~95	≤ 8	\	8020	8360×1390×1420



FILTER PRESS STANDARD CONFIGURATION

PLATE SIZE	CYLINDER SIZE	CYLINDER QTY	HYDRAULIC PUMP MOTOR POWER (Kw)	PLATE SHIFTER MOTOR POWER (Kw)	FEEDING PRESSURE (MPa)	SQUEEZING PRESSURE (MPa)
630	200	1	4	\	0.8	\
	200	1	4	\	0.8	1.2
	200	1	4	\	1.2	1.5
800	200	1	4	\	0.8	\
	250	1	4	\	0.8	1.2
	280	1	5.5	\	1.2	1.5
1000	320	1	5.5	\	1.5	2.0
	250	1	4	\	0.8	\
	280	1	5.5	\	0.8	1.2
	320	1	5.5	\	1.2	1.5
	360	1	5.5	\	1.5	2.0



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