

P & L 800 Series

Perchloroethylene Technical Features



		P840	P850	P860	L840	L850	L860	L880	L890
LOAD CAPACITY	Lbs	40	45/50	55/60	40	45/50	55/60	75/80	90/95
BASKET									
Volume	cu ft	12	14.11	17.7	12	14.11	17.8	22.8	28.5
Diameter	inches	35.5	39.4	39.4	35.5	39.4	39.4	47.3	47.3
Depth	inches	21	20	25.2	21	20	25.2	22.5	28
Wash speed	rpm	40	33	33	40	33	33	28	28
Extract speed	rpm	400	190/380	190/380	400	190/380	190/380	165/340	165/340
Door opening	inches	20	20	20	20	20	20	20	23.6
TANKS									
Useful volume tank 1	gal	25	29	31	29	42	42	63	63
Useful volume tank 2	gal	40	44	48	29	42	42	63	63
Useful volume tank 3	gal	-	-	-	53	53	53	87	87
STILL									
Useful Still Volume at half inspection	gal	42	45	50.2	50	68	68	95	95
Total Still Volume	gal	52	55	59.4	60	86	86	120	120
NYLON FILTER									
Volume nylon filter housing	gal	14.5	14.5	14.5	14.5	20	20	20	26.5
Nylon filter area	ft ²	42	42	42	42	59	59	59	84
Filter disks	Nr	26	26	26	26	39	39	39	52
PURITAN FILTER									
Volume Puritan filter housing	gal	3.5	3.5	3.5	6.6	6.6	6.6	6.6	6.6
Tubes numbers	Nr	1	1	1	1	1	1	1	1
Cartridges quantity	Nr	1	1	1	2	2	2	2	2
DUAL CARTRIDGE FILTER									
Volume Dual cartridge filter housing	gal	14.5	14.5	14.5	14.5	22.5	22.5	22.5	27.8
Tubes numbers	Nr	1	1	1	1	1	1	1	1
Cartridges quantity	Nr	2	2	2	2	3	3	3	4
POWER									
Wash/Extract motor	Hp	0.8/3	1.5/4.5/6	1.5/4.5/6	0.8/3	1.5/4.5/6	1.5/4.5/6	2/5.5/7	2/5.5/7
Solvent pump motor	Hp	1	1	1	1	1	1	1.5	1.5
Fan motor	Hp	3	3	3	3	3	3	5.5	5.5
Refrigerator compressor	Hp	5	6.5	6.5	5	6.5	6.5	6.5	6.5
Recuper (U2000 models)	Hp	1	1	1	1	1	1	2	2
Idromatic pump (U2000 models)	Hp	.75	.75	.75	.75	.75	.75	.75	.75
Steam Boiler Working	BHP	2.5	3	3	2.5	3	3	3.5	3.75
Breaker Requirement Size	Amps	60	70	70	60	70	70	80	80
Working power (STEAM MACHINE)	Kw	7.5	9	9	7.5	9	9	12	12
MACHINE WEIGHTS (REGULAR Version)									
Empty machine weight	lbs	3,330	3,913	4,090	3,571	4,320	4,565	6,051	6,295
Machine weight with solvent	lbs	4,442	5,125	5,302	5,621	6,857	7,100	9,788	10,030
Static charge on the floor with solvent	lbs/ft ²	153	169	170	60	46	47	39	40
Dynamic charge on the floor (+10%)	lbs/ft ²	205	217	223	71	57	60	51	54
Packaged machine weight	lbs	3,583	4,400	4,575	4,188	4,938	5,180	6,680	6,922
MACHINE WEIGHTS (U2000 Version)									
Empty machine weight	lbs	3,570	4,166	4,343	4,122	4,872	5,115	7,020	7,265
Machine weight with solvent	lbs	4,685	5,380	5,556	6,173	7,400	8,796	10,758	11,000
Static charge on the floor with solvent	lbs/ft ²	167	177	178	60	49	63	43	44
Dynamic charge on the floor (+10%)	lbs/ft ²	220	275	233	77	61	78	55	58
Packaged machine weight	lbs	3,790	4,650	4,828	4,673	5,490	5,730	7,650	7,890
MACHINE DIMENSIONS									
(A) Width front Machine	inches	49.2	51.2	51.2	78.8	84.3	84.3	93	93
(B) Depth	inches	85	85.5	90.6	61	68.5	68.5	79.8	79.8
(C) Height with Fan	inches	87	92.1	92.1	86.2	90	90	101.6	101.6
(D) Height without Fan	inches	80.3	82.4	82.4	79.7	82.5	82.5	92.3	92.3

Specifications subject to change without notice.