

HP & HL 800 Series

Hydrocarbon & Alternative Solvent Technical Features



		HP840	HP850	HP860	HL840	HL850	HL860	HL880	HL890
LOAD CAPACITY	Lbs	40	45/50	55/60	40	45/50	55/60	75/80	90/95
BASKET									
Volume	cu ft	12	14.1	17.7	12	14.1	17.7	22.8	28.3
Diameter	inches	35.4	39.4	39.4	35.4	39.4	39.4	47.3	47.3
Depth	inches	21	20	25.2	21	20	25.2	22.5	28
Wash speed	rpm	12/50	12/50	12/50	12/50	12/50	12/50	12/50	12/50
Extract speed	rpm	300/540	300/540	300/540	300/540	300/540	300/540	300/450	300/450
Door opening	inches	20	20	20	20	20	20	20	23.7
TANKS									
Useful volume tank 1	gal	25	29	32	29	42	42	63	63
Useful volume tank 2	gal	40	44	47.5	29	42	42	63	63
Useful volume tank 3	gal	-	-	-	53	53	53	87	87
STILL									
Useful Still Volume at half inspection	gal	50	50	50.2	50	68	68	95	95
Total Still Volume	gal	60	60	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	26.4
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 number	Nr	1	1	1	1	1	1	1	1
Cartridges quantity	Nr	1	1	1	2	2	2	2	2
PURITAN 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 - with Inverter	Hp	3	7.5	7.5	3	7.5	7.5	10	10
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 (R22)	Hp	5	6.5	6.5	5	6.5	6.5	6.5	6.5
Vacuum Pump Motor	Hp	3	3	3	3	3	3	3	3
Steam Boiler Working	BHP	2.5	3	3	2.5	3	3	3.5	3.75
Breaker Requirement Size	Amps	60.5	67	67	60.5	67	70.5	84.5	84.5
Working power (STEAM MACHINE)	Kw	11.5	16	16	11.5	16	16	20	20
MACHINE WEIGHTS									
Empty machine weight	lbs	3,728	4,012	4,189	4,035	4,630	4,805	6,260	6,503
Machine weight with solvent	lbs	4,264	5,220	4,839	5,269	5,865	6,050	7,980	8,223
Static charge on the floor with solvent	lbs/ft ²	147	172	154	158	146	150	155	160
Dynamic charge on the floor (+ 10%)	lbs/ft ²	229	269	266	208	221	242	234	255
Packaged machine weight	lbs	4,123	4,409	4,586	4,652	5,960	5,140	7,098	7,341
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	86.4	90	90	101.6	101.6
(D) Height without Fan	inches	80.3	82.5	82.5	79.7	82.5	82.5	92.3	92.3

Specifications subject to change without notice.