

NOVA Series  
Alternative Solvent



NOVA Series								
<b>Loading Capacity</b>	Lbs	35	35E	40	40E	60	60E	90
<b>Drum</b>								
Diameter	inches	31.5	31.5	35.4	35.4	39.3	39.3	47.3
Depth	inches	22	22	21	21	25.1	25.1	28
Wash Speed	rpm	20-55	20-55	20-55	20-55	20-55	20-55	20-50
Extract Speed	rpm	300-520	300-520	300-520	300-520	300-520	300-520	300-450
Door Opening	inches	20	20	20	20	20	20	23.6
<b>Tanks</b>								
Useful volume tank 1	gal	29.6	54	39	29	50	42	74
Useful volume tank 2	gal	18	22.5	28	29	32	42	74
<b>Nylon Filter</b>								
Volume nylon filter housing	gal	14.5	14.5	14.5	14.5	20	20	20
Surface	ft	42	42	42	42	59	59	59
Discs	nr	26	26	26	26	39	39	39
<b>Cartridge Filter</b>								
Volume	gal	14.5	14.5	14.5	14.5	20	20	20
Housing	ft	1	1	1	1	1	1	1
Cartridges	nr	2	2	2	2	3	3	3
<b>Electric Power</b>								
Working Power	Kw	5.5	5.5	9	9	9.5	9.5	
Washing / extract motor	Hp	0.5-4	0.5-4	1.8-4.7	1.8-4.7	2.8-7.4	2.8-7.4	
Solvent Pump	Hp	0.75	0.75	1	1	1	1	1.5
Fan	Hp	1.5	1.5	3	3	3	3	3
Fridge Compressor	Hp	3	3	5	5	4.5	4.5	6.5
Nylon Filter motor drive	Hp	0.75	0.75	0.75	0.75	0.75	0.75	0.75
<b>Machine Weights</b>								
Empty machine	Lbs	2632	2778	3219	3417	3794	4299	4519
Machine with solvent	Lbs	3236	3457	3838	3977	4575	5097	5723
Static charge to floor with solvent	Lbs/ft	143	133	132	119	144	127	134
Dynamic Charge (+10%)	Lbs/ft	213	195	208	186	247	210	256
<b>Machine Dimensions</b>								
Width	inches	39.6	65	49.2	78.7	51.2	84.3	74.8
Depth	inches	84.1	57.5	88.2	61	89.4	68.5	92.1
Height	inches	79.1	78	80.3	80.3	84.3	87	93.6