

MODEL	Units		HE-30	HE-40	HE-60	HE-80					
	Metric	US									
CAPACITY:											
Loading factor	1:10	kg	lbs	12.8	28.2	19.2	42.2	27.4	60	38.5	84.7
	1:12	kg	lbs	10.7	23.5	16	35.2	22.8	50.2	32.1	70.6
	1:13	kg	lbs	9.8	21.5	14.8	32.6	21.1	46.4	29.6	65.1
OVERALL DIMENSIONS:											
A - Width		mm	in	724	28.5	785	30.9	880	34.6	1150	45.3
B - Depth		mm	in	965	38	1120	44.1	1194	47	1255	49.4
C - Height		mm	in	1143	45	1315	51.8	1555	61.2	1720	67.7
WEIGHT AND SHIPPING INFORMATION:											
Net Weight		kg	lbs	235	517	480	1055	660	1450	785	1728
Domestic shipping weight		kg	lbs	246	543	492	1083	720	1584	803	1767
CYLINDER INFORMATION:											
Diameter		mm	in	612	24.1	683	26.9	790	31.1	924	36.4
Depth		mm	in	435	17.13	525	20.7	560	22	574	22.6
Volume		liters	cu ft	128	4.52	192	6.8	274	9.7	385	13.6
Perforation size		mm	in	4.8	0.188	4.8	0.188	4.8	0.188	4.8	0.188
Perforation open area		%		17		19		23		24	
CYLINDER SPEEDS:											
Wash		rpm	g	48.5	0.8	46	0.8	43	0.8	39.5	0.8
Distribution		rpm	g	77	2	73	2	67	2	62	2
Extract		rpm	g	765	200	726	200	673	200	626	200
DOOR OPENING AND HEIGHT:											
Diameter		mm	in	400	15.7	400	15.7	450	17.7	520	20.5
Height of door bottom above floor		mm	in	355	14	475	18.7	569	22.4	616	24.25
DRIVE INFORMATION:											
Number of motors		Number		1		1		1		1	
Size of motor		kW	Hp	1.5	2	2.2	3	3.7	5	5.5	7.5
WATER INLETS											
Hot water size		DN	in	20	3/4	20	3/4	20	3/4	20	3/4
Cold water size		DN	in	20	3/4	20	3/4	20	3/4	20	3/4
Additional water Inlet		DN	in	20	3/4	20	3/4	20	3/4	20	3/4
Average HOT water consumption/ cycle		liters	gal	91	24	193	51	223	59	371	98
Average COLD water consumption/cycle		liters	gal	174	46	102	27	106	28	174	46
DRAIN OUTLETS AND CAPACITY:											
Number of drains		Number		1		1		1		1	
Drain size		mm	in	51	2	76.2	3	76.2	3	76.2	3
Drain capacity		liter/min	gpm	113	30	159	42	246	65	473	125
STEAM INLET and CONSUMPTION:											
Steam inlet size		DN	in	13	1/2	13	1/2	13	1/2	20	3/4
Required steam to heat bath 10F (5.55C)LOW		kg	lbs	0.5	1	5.3	2.4	8.4	3.8	14	6.4
Required steam to heat bath 10F (5.55C)HIGH		kg	lbs	0.6	1.5	6.6	3	9.2	4.2	16	7.3
Average Steam consumption per cycle		kW	BHP	7	0.7	15	1.5	22	2.2	35	3.6
ELECTRICAL SERVICE:											
208-240VAC, 50/60Hz, 1PH		Amps	Breaker	6.2	15	8.1	15	8.8	15	22	25
208-240VAC, 50/60Hz, 3PH		Amps	Breaker	3.6	15	4.7	15	5.1	15	12.7	15
380-480VAC, 50/60Hz, 3PH		Amps	Breaker	1.8	15	2.3	15	2.5	15	6.3	15

Due to our policy of ongoing improvements, all specifications are subject to change without notice.