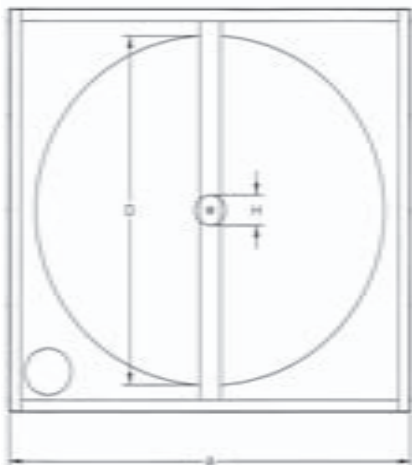


# Engineering Detail

NTL Model No.	Flow Rate (scfm)	Wheel Diameter D (inches)	Wheel Depth E (inches)	Cassette Height/Width A (inches)	Cassette Depth B (inches)	Approx. Total Wt. (pounds)	Drive Motor (Hp)
ECW204	600	20	4	23	7	40	1 / 20
ECW244	900	24	4	27	7	70	1 / 20
ECW324	1500	32	4	39	7	160	1 / 2
ECW364	2000	36	4	42	7	190	1 / 2
ECW424	3000	42	4	48	7	200	1 / 2
ECW484	4000	48	4	54	8	270	1 / 2
ECW544	5000	54	4	60	8	320	3 / 4
ECW486	5000	48	6	54	10	310	1 / 2
ECW604	6000	60	4	66	8	440	3 / 4
ECW546	6000	54	6	60	10	350	3 / 4
ECW664	7500	66	4	72	9	540	1
ECW606	7500	60	6	66	10	540	3 / 4
ECW724	9500	72	4	78	9	670	1
ECW666	9500	66	6	72	11	630	1
ECW784	11000	78	4	84	9.5	720	1
ECW726	11000	72	6	78	11	700	1
ECW844	13000	84	4	90	9.5	810	1
ECW786	13000	78	6	84	12	880	1
ECW846	15000	84	6	90	12	1050	1
ECW906	17500	90	6	96	12	1130	1 1/2
ECW966	20000	96	6	102	12	1400	1 1/2
ECW1026	22500	102	6	108	12	1630	1 1/2
ECW1086	25000	108	6	116	15	2200	2
ECW1206	30000	120	6	129	15	2750	2
ECW1326	37500	132	6	140	15	3070	2
ECW13212	40000	132	12	140	21	3830	2
ECW14412	50000	144	12	153	21	4400	2



The information contained in this brochure is believed to be accurate by NovelAire Technologies, but is not warranted.

## NOVELAIRE TECHNOLOGIES

HEAT & MASS TRANSFER PRODUCTS

10132 Mammoth Avenue  
Baton Rouge, LA 70814-4420

Phone: (800) 762-1320 or  
(225) 924-0427

Fax: (225) 930-0340

Website: [www.novelaire.com](http://www.novelaire.com)