ASTM DATA SHEET

MODEL: Di2010

TEST SYSTEM

1) **Di2010**
2) **PF-124**
3) **AFR-19**
4) **SK-1**
5) **FN-117**
6) **PK-6**
7) **Pi3505e**
8) **SU-2**
9) **NC-4**

OZONE EMISSIONS: 0.005 ppm

DECIBLE LEVELS: 25.7 Stand by
49.5 Copy Process

INPUT: 120V60Hz

Monthly volume, N(n*176)	2500	
Number of copies, n, in test(from Table 1)	15	
Copying time, Ct(from Table 2)	1.00	Min
Idle time, It<60Min-Ct>	59.00	Min
Warm-up Time, Tw	0.25	Min
Number of Jobs, j, in test(from Table 1)	3	

	Test Results(1-h test)	Single-sided Copies Watt Hour	Single-sided Copies B.T.U.	Duplexed Copies Watt Hour	Duplexed Copies B.T.U.
A	Plug-in energy	0.10	0.34		
B	Warm-up plus standby energy	145.90	497.81		
C	Standby energy	135.20	461.30		
D	Energy-saver energy	50.90	173.67		
E	Copying energy plus standby	136.65	466.25	137.13	467.89
F	Energy-saver delay time	0.23	Min		
G	Recovery energy plus energy-saver energy	55.60	189.71		
	Calculations, All Copiers				
H	Warm-up energy,Er<B-C>	10.70	36.51		
I	Copying energy,Ec<E-C>	1.45	4.95	1.93	6.59
J	Recovery energy,Erc<G-D>	4.70	16.04		
K	Copying energy per copy,Ec/n	0.10	0.33	0.13	0.44
	Ec/n*0.001	0.00010	0.00033	0.00013	0.00044
L	Stand-by energy time per month<176h>	134.87	Min/Hr		
M	Energy-saver time per month <198-L>	63.13			
N	Plug-in energy per standard month<A*552>	55.20			
O	Warm-up energy per standard month<B-C)*22>	235.40			
P	Standby energy per standard month<C*L>	18234.42			
Q	Energy-saver energy per standard month<D*M>	3213.32	Min/Hr		
R	Machine energy per standard month, Em=<N+O+P+Q+J>	21743.04			
S	Total energy per month, et=Em+(Ec/n)N	21984.66		22064.66	
T	Average total energy per copy, Etave=(Em+(Ec/n)N/N	8.79		8.83	