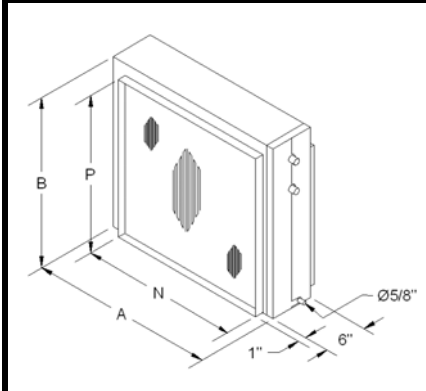
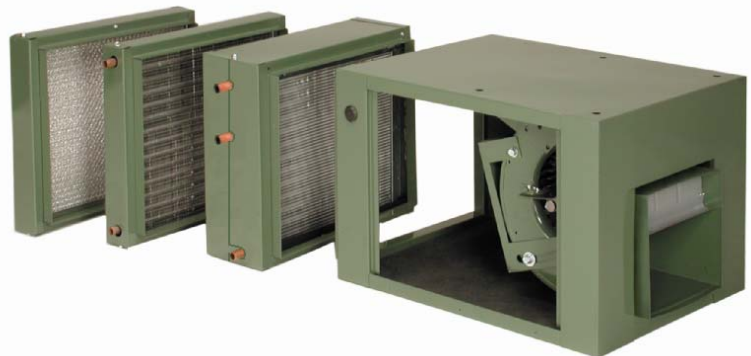


Direct Expansion Coils

- Designed for use with matching **Delhi 200 or 9200** Series Duct Blower and Filter Section
- Attractive Delhi green baked enamel Cabinet Finish
- Convenient for both New or Renovation Installations
- 4 Row Aluminum Fin on Copper Tube Construction
- Split door for easy access to solder connections
- Suitable for Remote Installation in Duct
- All coils are Factory Leak Tested



Model	Dimensions				OD-in		WT-lbs
	A	B	N	P	Inlet	Outlet	
DX-18-07	17-3/4	15-3/8	16	13-1/2	1/2	5/8	22
DX-24-09	21	18	19-1/8	16-1/8	1/2	5/8	29
DX-30/36-10	22-1/2	20	20-3/8	18-1/8	1/2	5/8	36
DX-42/48-12	27	23	25-1/8	21-1/8	1/2	7/8	42
DX-60-15	33-1/2	28	30-5/8	25-1/8	5/8	7/8	61
Drain is 5/8 in-OD							



Typical System with Filter, Hot Water Coil, DX Coil and Duct Blower
(shown with side panels removed for illustrative purposes)

DX coil is supplied with low pressure drop venturi type distributor for use with customer supplied expansion device.

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Cat.# SS-52 April 2005

Printed in Canada

DX Coil Capacities

Based on: 45 deg F coil temperature
80 deg F DB entering temperature

CFM	550	600	650	700
SP = in wg	0.24	0.28	0.32	0.37
Air in Temp deg F WB	DX-18-07 Total Cooling Capacity (Sensible) - MBH			
62	13.0 (13.0)	13.8 (13.8)	14.5 (14.5)	15.2 (15.2)
67	18.6 (13.7)	19.6 (14.7)	20.6 (15.6)	21.6 (16.4)
72	24.9 (12.7)	26.3 (13.5)	27.7 (14.3)	29.0 (15.0)

CFM	700	800	900	1000
SP = in wg	0.22	0.28	0.34	0.41
Air in Temp deg F WB	DX-24-09 Total Cooling Capacity (Sensible) - MBH			
62	16.9 (16.9)	18.4 (18.4)	19.8 (19.8)	21.1 (21.1)
67	24.1 (17.7)	26.2 (19.5)	28.2 (21.3)	30.0 (23.1)
72	32.3 (16.4)	35.2 (18.0)	37.8 (19.6)	40.3 (21.0)

CFM	900	1000	1100	1200
SP = in wg	0.25	0.30	0.35	0.40
Air in Temp deg F WB	DX-30/36-10 Total Cooling Capacity (Sensible) - MBH			
62	21.3 (21.3)	22.8 (22.8)	24.2 (24.2)	25.5 (25.5)
67	30.3 (22.4)	32.4 (24.3)	34.4 (26.0)	36.2 (27.8)
72	40.8 (20.8)	43.5 (22.4)	46.2 (23.9)	48.7 (25.3)

CFM	1400	1500	1600	1700
SP = in wg	0.27	0.30	0.34	0.37
Air in Temp deg F WB	DX-42/48-12 Total Cooling Capacity (Sensible) - MBH			
62	32.6 (32.6)	34.0 (34.0)	35.4 (35.4)	36.7 (36.7)
67	46.3 (34.4)	48.4 (36.3)	50.4 (38.1)	52.3 (39.8)
72	62.2 (31.9)	65.0 (33.4)	67.6 (34.9)	70.2 (36.4)

CFM	1900	2000	2100	2200
SP = in wg	0.21	0.22	0.24	0.26
Air in Temp deg F WB	DX60-15 Total Cooling Capacity (Sensible) - MBH			
62	46.8 (46.8)	48.4 (48.4)	49.9 (49.9)	51.4 (51.4)
67	66.6 (48.6)	68.9 (50.5)	71.1 (52.4)	73.2 (54.3)
72	89.5 (45.4)	92.5 (47.0)	95.4 (48.7)	98.3 (50.3)