

Model Type UFLT

Pressure Drop: Opposite End

RADIATOR PRESSURE DROP - FOOT OF HEAD PER RADIATOR



	STD PRESSURE TUBE	RADIATOR MODEL NUMBER OF TUBES FOR FLOW				CONNECTION PD
		UFLT-2 2	UFLT-3 3	UFLT-4 4	UFLT-5 5	PER CONNECTION 1/2" CONN PD
GPM	0.05	0.05	0.02	0.01	0.01	0.01
	0.75	0.12	0.05	0.03	0.02	0.01
	1.00	0.21	0.09	0.05	0.04	0.03
	1.50	0.45	0.21	0.12	0.08	0.04
	2.00	0.79	0.36	0.21	0.13	0.06
	2.50	1.21	0.55	0.32	0.21	0.08
	3.00	1.72	0.79	0.45	0.29	0.10
	3.50	2.32	1.06	0.61	0.40	0.15
	4.00	3.00	1.37	0.79	0.51	0.18
	4.50	3.76	1.72	0.99	0.64	0.20
	5.00	4.61	2.11	1.21	0.79	0.25
	5.50	5.54	2.53	1.45	0.95	0.28
	6.00	6.56	3.00	1.72	1.12	0.33
	6.50	7.65	3.50	2.01	1.31	0.37
	7.00	8.83	4.04	2.32	1.51	0.42
	7.50	10.08	4.61	2.65	1.72	0.50
8.00	11.42	5.22	3.00	1.95	0.56	
GPM	MED PRESSURE TUBE					
	0.50	0.12	0.06	0.03	0.02	0.01
	0.75	0.26	0.12	0.07	0.04	0.01
	1.00	0.46	0.21	0.12	0.08	0.03
	1.50	1.00	0.46	0.26	0.17	0.04
	2.00	1.75	0.80	0.46	0.30	0.06
	2.50	2.69	1.23	0.71	0.46	0.08
	3.00	3.83	1.75	1.00	0.65	0.10
	3.50	5.16	2.36	1.35	0.88	0.15
	4.00	6.67	3.05	1.75	1.14	0.18
4.50	8.37	3.83	2.20	1.43	0.20	
5.00	10.26	4.69	2.69	1.75	0.25	

5.50	12.33	5.64	3.24	2.10	0.28
6.00	14.59	6.67	3.83	2.49	0.33
6.50	17.03	7.79	4.47	2.90	0.37
7.00	19.65	8.98	5.16	3.35	0.42
7.50	22.44	10.26	5.89	3.83	0.50
8.00	25.42	11.62	6.67	4.34	0.56

HIGH
PRESSURE
TUBE

0.50	0.22	0.10	0.06	0.04	0.01
0.75	0.47	0.22	0.12	0.08	0.01
1.00	0.82	0.38	0.22	0.14	0.03
1.50	1.79	0.82	0.47	0.31	0.04
2.00	3.13	1.43	0.82	0.53	0.06
2.50	4.81	2.20	1.26	0.82	0.08
3.00	6.84	3.13	1.79	1.17	0.10
3.50	9.21	4.21	2.42	1.57	0.15
4.00	11.91	5.45	3.13	2.03	0.18
4.50	14.96	6.84	3.92	2.55	0.20
5.00	18.33	8.38	4.81	3.13	0.25
5.50	22.03	10.07	5.78	3.76	0.28
6.00	26.06	11.91	6.884	4.45	0.33
6.50	30.41	13.91	7.98	5.19	0.37
7.00	35.09	16.04	9.21	5.99	0.42
7.50	40.08	18.33	10.52	6.84	0.50
8.00	45.40	20.76	11.91	7.75	0.56

RADIATOR PRESSURE DROP IS FOR THE ENTIRE RADIATOR; IT IS NOT PER FOOT OF RADIATOR