

TURBO TURFJET 18" TIP SPACING

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	
psi gpm																		
1/4TTJ02 50 MESH YELLOW	20	0.141	11.7	10.4	9.3	8.5	7.8	7.2	6.7	6.2	5.8	5.5	5.2	4.9	4.7	4.4	4.2	4.1
	30	0.173	14.3	12.7	11.4	10.4	9.5	8.8	8.2	7.6	7.1	6.7	6.4	6.0	5.7	5.4	5.2	5.0
	40	0.200	16.5	14.7	13.2	12.0	11.0	10.2	9.4	8.8	8.3	7.8	7.3	6.9	6.6	6.3	6.0	5.7
	50	0.224	18.4	16.4	14.8	13.4	12.3	11.4	10.5	9.8	9.2	8.7	8.2	7.8	7.4	7.0	6.7	6.4
	60	0.245	20.2	18.0	16.2	14.7	13.5	12.4	11.5	10.8	10.1	9.5	9.0	8.5	8.1	7.7	7.3	7.0
	70	0.265	21.8	19.4	17.5	15.9	14.6	13.4	12.5	11.6	10.9	10.3	9.7	9.2	8.7	8.3	7.9	7.6
	75	0.274	22.6	20.1	18.1	16.4	15.1	13.9	12.9	12.0	11.3	10.6	10.0	9.5	9.0	8.6	8.2	7.9
1/4TTJ04 50 MESH RED	20	0.283	23.3	20.8	18.7	17.0	15.6	14.4	13.3	12.5	11.7	11.0	10.4	9.8	9.3	8.9	8.5	8.1
	30	0.346	28.5	25.4	22.8	20.8	19.0	17.6	16.3	15.2	14.3	13.4	12.7	12.0	11.4	10.9	10.4	9.9
	40	0.400	33.0	29.3	26.4	24.0	22.0	20.3	18.9	17.6	16.5	15.5	14.7	13.9	13.2	12.6	12.0	11.5
	50	0.447	36.9	32.8	29.5	26.8	24.6	22.7	21.1	19.7	18.4	17.4	16.4	15.5	14.8	14.0	13.4	12.8
	60	0.490	40.4	35.9	32.3	29.4	27.0	24.9	23.1	21.6	20.2	19.0	18.0	17.0	16.2	15.4	14.7	14.1
	70	0.529	43.7	38.8	34.9	31.7	29.1	26.9	24.9	23.3	21.8	20.5	19.4	18.4	17.5	16.6	15.9	15.2
	75	0.550	45.4	40.3	36.3	33.0	30.3	27.9	25.9	24.2	22.7	21.4	20.2	19.1	18.2	17.3	16.5	15.8
1/4TTJ05 50 MESH BROWN	20	0.354	29.2	26.0	23.4	21.2	19.5	18.0	16.7	15.6	14.6	13.7	13.0	12.3	11.7	11.1	10.6	10.2
	30	0.433	35.7	31.8	28.6	26.0	23.8	22.0	20.4	19.1	17.9	16.8	15.9	15.0	14.3	13.6	13.0	12.4
	40	0.500	41.3	36.7	33.0	30.0	27.5	25.4	23.6	22.0	20.6	19.4	18.3	17.4	16.5	15.7	15.0	14.3
	50	0.559	46.1	41.0	36.9	33.5	30.7	28.4	26.4	24.6	23.1	21.7	20.5	19.4	18.4	17.6	16.8	16.0
	60	0.612	50.5	44.9	40.4	36.7	33.7	31.1	28.9	26.9	25.2	23.8	22.4	21.3	20.2	19.2	18.4	17.6
	70	0.661	54.6	48.5	43.7	39.7	36.4	33.6	31.2	29.1	27.3	25.7	24.3	23.0	21.8	20.8	19.8	19.0
	75	0.680	56.1	49.9	44.9	40.8	37.4	34.5	32.1	29.9	28.1	26.4	24.9	23.6	22.4	21.4	20.4	19.5
1/4TTJ06 50 MESH GRAY	20	0.424	35.0	31.1	28.0	25.4	23.3	21.5	20.0	18.7	17.5	16.5	15.5	14.7	14.0	13.3	12.7	12.2
	30	0.520	42.9	38.1	34.3	31.2	28.6	26.4	24.5	22.9	21.5	20.2	19.1	18.1	17.2	16.3	15.6	14.9
	40	0.600	49.5	44.0	39.6	36.0	33.0	30.5	28.3	26.4	24.8	23.3	22.0	20.8	19.8	18.9	18.0	17.2
	50	0.671	55.4	49.2	44.3	40.3	36.9	34.1	31.6	29.5	27.7	26.1	24.6	23.3	22.1	21.1	20.1	19.3
	60	0.735	60.6	53.9	48.5	44.1	40.4	37.3	34.7	32.3	30.3	28.5	27.0	25.5	24.3	23.1	22.1	21.1
	70	0.794	65.5	58.2	52.4	47.6	43.7	40.3	37.4	34.9	32.7	30.8	29.1	27.6	26.2	24.9	23.8	22.8
	75	0.820	67.7	60.1	54.1	49.2	45.1	41.6	38.7	36.1	33.8	31.8	30.1	28.5	27.1	25.8	24.6	23.5

TURBO TURFJET 18" TIP SPACING

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph				
																		gpm		psi	
3.9	3.7	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5	2.4	2.3	0.141	20	1/4TTJ02 50 MESH YELLOW		
4.8	4.6	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.9	0.173	30			
5.5	5.3	5.1	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	0.200	40			
6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.8	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	0.224	50			
6.7	6.5	6.2	6.0	5.8	5.6	5.4	5.2	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.1	4.0	0.245	60			
7.3	7.0	6.7	6.5	6.2	6.0	5.8	5.6	5.5	5.3	5.1	5.0	4.9	4.7	4.6	4.5	4.4	0.265	70			
7.5	7.2	7.0	6.7	6.5	6.2	6.0	5.8	5.6	5.5	5.3	5.2	5.0	4.9	4.8	4.6	4.5	0.274	75			
7.8	7.5	7.2	6.9	6.7	6.4	6.2	6.0	5.8	5.7	5.5	5.3	5.2	5.0	4.9	4.8	4.7	0.283	20	1/4TTJ04 50 MESH RED		
9.5	9.1	8.8	8.5	8.2	7.9	7.6	7.4	7.1	6.9	6.7	6.5	6.3	6.2	6.0	5.9	5.7	0.346	30			
11.0	10.6	10.2	9.8	9.4	9.1	8.8	8.5	8.3	8.0	7.8	7.5	7.3	7.1	6.9	6.8	6.6	0.400	40			
12.3	11.8	11.3	10.9	10.5	10.2	9.8	9.5	9.2	8.9	8.7	8.4	8.2	8.0	7.8	7.6	7.4	0.447	50			
13.5	12.9	12.4	12.0	11.6	11.2	10.8	10.4	10.1	9.8	9.5	9.2	9.0	8.7	8.5	8.3	8.1	0.490	60			
14.6	14.0	13.4	12.9	12.5	12.0	11.6	11.3	10.9	10.6	10.3	10.0	9.7	9.4	9.2	9.0	8.7	0.529	70			
15.1	14.5	14.0	13.4	13.0	12.5	12.1	11.7	11.3	11.0	10.7	10.4	10.1	9.8	9.6	9.3	9.1	0.550	75			
9.7	9.3	9.0	8.7	8.3	8.1	7.8	7.5	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	0.354	20	1/4TTJ05 50 MESH BROWN		
11.9	11.4	11.0	10.6	10.2	9.9	9.5	9.2	8.9	8.7	8.4	8.2	7.9	7.7	7.5	7.3	7.1	0.433	30			
13.8	13.2	12.7	12.2	11.8	11.4	11.0	10.6	10.3	10.0	9.7	9.4	9.2	8.9	8.7	8.5	8.3	0.500	40			
15.4	14.8	14.2	13.7	13.2	12.7	12.3	11.9	11.5	11.2	10.9	10.5	10.2	10.0	9.7	9.5	9.2	0.559	50			
16.8	16.2	15.5	15.0	14.4	13.9	13.5	13.0	12.6	12.2	11.9	11.5	11.2	10.9	10.6	10.4	10.1	0.612	60			
18.2	17.5	16.8	16.2	15.6	15.1	14.6	14.1	13.6	13.2	12.8	12.5	12.1	11.8	11.5	11.2	10.9	0.661	70			
18.7	18.0	17.3	16.6	16.0	15.5	15.0	14.5	14.0	13.6	13.2	12.8	12.5	12.1	11.8	11.5	11.2	0.680	75			
11.7	11.2	10.8	10.4	10.0	9.6	9.3	9.0	8.7	8.5	8.2	8.0	7.8	7.6	7.4	7.2	7.0	0.424	20	1/4TTJ06 50 MESH GRAY		
14.3	13.7	13.2	12.7	12.3	11.8	11.4	11.1	10.7	10.4	10.1	9.8	9.5	9.3	9.0	8.8	8.6	0.520	30			
16.5	15.8	15.2	14.7	14.1	13.7	13.2	12.8	12.4	12.0	11.6	11.3	11.0	10.7	10.4	10.2	9.9	0.600	40			
18.5	17.7	17.0	16.4	15.8	15.3	14.8	14.3	13.8	13.4	13.0	12.7	12.3	12.0	11.7	11.4	11.1	0.671	50			
20.2	19.4	18.7	18.0	17.3	16.7	16.2	15.6	15.2	14.7	14.3	13.9	13.5	13.1	12.8	12.4	12.1	0.735	60			
21.8	21.0	20.1	19.4	18.7	18.1	17.5	16.9	16.4	15.9	15.4	15.0	14.6	14.2	13.8	13.4	13.1	0.794	70			
22.6	21.6	20.8	20.0	19.3	18.7	18.0	17.5	16.9	16.4	15.9	15.5	15.0	14.6	14.2	13.9	13.5	0.820	75			

TURBO TURFJET 18" TIP SPACING

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5		
1/4TTJ08 50 MESH RED	20	0.566	46.7	41.5	37.4	34.0	31.1	28.7	26.7	24.9	23.3	22.0	20.8	19.7	18.7	17.8	17.0	16.2
	30	0.693	57.2	50.8	45.7	41.6	38.1	35.2	32.7	30.5	28.6	26.9	25.4	24.1	22.9	21.8	20.8	19.9
	40	0.800	66.0	58.7	52.8	48.0	44.0	40.6	37.7	35.2	33.0	31.1	29.3	27.8	26.4	25.1	24.0	23.0
	50	0.894	73.8	65.6	59.0	53.6	49.2	45.4	42.1	39.3	36.9	34.7	32.8	31.1	29.5	28.1	26.8	25.7
	60	0.980	80.9	71.9	64.7	58.8	53.9	49.8	46.2	43.1	40.4	38.0	35.9	34.0	32.3	30.8	29.4	28.1
	70	1.058	87.3	77.6	69.8	63.5	58.2	53.7	49.9	46.6	43.7	41.1	38.8	36.8	34.9	33.3	31.7	30.4
	75	1.100	90.8	80.7	72.6	66.0	60.5	55.8	51.9	48.4	45.4	42.7	40.3	38.2	36.3	34.6	33.0	31.6
1/4TTJ10 50 MESH BROWN	20	0.707	58.3	51.8	46.7	42.4	38.9	35.9	33.3	31.1	29.2	27.4	25.9	24.6	23.3	22.2	21.2	20.3
	30	0.866	71.4	63.5	57.2	52.0	47.6	44.0	40.8	38.1	35.7	33.6	31.8	30.1	28.6	27.2	26.0	24.9
	40	1.000	82.5	73.3	66.0	60.0	55.0	50.8	47.1	44.0	41.3	38.8	36.7	34.7	33.0	31.4	30.0	28.7
	50	1.118	92.2	82.0	73.8	67.1	61.5	56.8	52.7	49.2	46.1	43.4	41.0	38.8	36.9	35.1	33.5	32.1
	60	1.225	101.1	89.8	80.9	73.5	67.4	62.2	57.8	53.9	50.5	47.6	44.9	42.6	40.4	38.5	36.8	35.2
	70	1.323	109.1	97.0	87.3	79.4	72.8	67.2	62.4	58.2	54.6	51.4	48.5	46.0	43.7	41.6	39.7	38.0
	75	1.370	113.0	100.5	90.4	82.2	75.4	69.6	64.6	60.3	56.5	53.2	50.2	47.6	45.2	43.1	41.1	39.3
1/4TTJ15 50 MESH GRAY	20	1.061	87.5	77.8	70.0	63.6	58.3	53.8	50.0	46.7	43.8	41.2	38.9	36.8	35.0	33.3	31.8	30.4
	30	1.299	107.2	95.3	85.7	77.9	71.4	66.0	61.2	57.2	53.6	50.4	47.6	45.1	42.9	40.8	39.0	37.3
	40	1.500	123.8	110.0	99.0	90.0	82.5	76.2	70.7	66.0	61.9	58.2	55.0	52.1	49.5	47.1	45.0	43.0
	50	1.677	138.4	123.0	110.7	100.6	92.2	85.1	79.1	73.8	69.2	65.1	61.5	58.3	55.3	52.7	50.3	48.1
	60	1.837	151.6	134.7	121.2	110.2	101.0	93.3	86.6	80.8	75.8	71.3	67.4	63.8	60.6	57.7	55.1	52.7
	70	1.984	163.7	145.5	131.0	119.1	109.1	####	93.5	87.3	81.9	77.0	72.8	68.9	65.5	62.4	59.5	56.9
	75	2.054	169.5	150.6	135.6	123.2	113.0	####	96.8	90.4	84.7	79.7	75.3	71.3	67.8	64.6	61.6	58.9

TURBO TURFJET 18" TIP SPACING

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.0	12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph			
15.6	14.9	14.4	13.8	13.3	12.9	12.5	12.1	11.7	11.3	11.0	10.7	10.4	10.1	9.8	9.6	9.3	0.566	20	1/4TTJ08	
19.1	18.3	17.6	16.9	16.3	15.8	15.2	14.8	14.3	13.9	13.5	13.1	12.7	12.4	12.0	11.7	11.4	0.693	30	50 MESH RED	
22.0	21.1	20.3	19.6	18.9	18.2	17.6	17.0	16.5	16.0	15.5	15.1	14.7	14.3	13.9	13.5	13.2	0.800	40		
24.6	23.6	22.7	21.9	21.1	20.3	19.7	19.0	18.4	17.9	17.4	16.9	16.4	15.9	15.5	15.1	14.8	0.894	50		
27.0	25.9	24.9	24.0	23.1	22.3	21.6	20.9	20.2	19.6	19.0	18.5	18.0	17.5	17.0	16.6	16.2	0.980	60		
29.1	27.9	26.9	25.9	24.9	24.1	23.3	22.5	21.8	21.2	20.5	20.0	19.4	18.9	18.4	17.9	17.5	1.058	70		
30.3	29.0	27.9	26.9	25.9	25.0	24.2	23.4	22.7	22.0	21.4	20.7	20.2	19.6	19.1	18.6	18.2	1.100	75		
19.4	18.7	17.9	17.3	16.7	16.1	15.6	15.1	14.6	14.1	13.7	13.3	13.0	12.6	12.3	12.0	11.7	0.707	20	1/4TTJ10	
23.8	22.9	22.0	21.2	20.4	19.7	19.1	18.4	17.9	17.3	16.8	16.3	15.9	15.4	15.0	14.7	14.3	0.866	30	50 MESH BROWN	
27.5	26.4	25.4	24.4	23.6	22.8	22.0	21.3	20.6	20.0	19.4	18.9	18.3	17.8	17.4	16.9	16.5	1.000	40		
30.7	29.5	28.4	27.3	26.4	25.4	24.6	23.8	23.1	22.4	21.7	21.1	20.5	19.9	19.4	18.9	18.4	1.118	50		
33.7	32.3	31.1	29.9	28.9	27.9	27.0	26.1	25.3	24.5	23.8	23.1	22.5	21.9	21.3	20.7	20.2	1.225	60		
36.4	34.9	33.6	32.3	31.2	30.1	29.1	28.2	27.3	26.5	25.7	24.9	24.3	23.6	23.0	22.4	21.8	1.323	70		
37.7	36.2	34.8	33.5	32.3	31.2	30.1	29.2	28.3	27.4	26.6	25.8	25.1	24.4	23.8	23.2	22.6	1.370	75		
29.2	28.0	26.9	25.9	25.0	24.1	23.3	22.6	21.9	21.2	20.6	20.0	19.4	18.9	18.4	17.9	17.5	1.061	20	1/4TTJ15	
35.7	34.3	33.0	31.8	30.6	29.6	28.6	27.7	26.8	26.0	25.2	24.5	23.8	23.2	22.6	22.0	21.4	1.299	30	50 MESH GRAY	
41.3	39.6	38.1	36.7	35.4	34.1	33.0	31.9	30.9	30.0	29.1	28.3	27.5	26.8	26.1	25.4	24.8	1.500	40		
46.1	44.3	42.6	41.0	39.5	38.2	36.9	35.7	34.6	33.5	32.6	31.6	30.7	29.9	29.1	28.4	27.7	1.677	50		
50.5	48.5	46.6	44.9	43.3	41.8	40.4	39.1	37.9	36.7	35.7	34.6	33.7	32.8	31.9	31.1	30.3	1.837	60		
54.6	52.4	50.4	48.5	46.8	45.2	43.7	42.2	40.9	39.7	38.5	37.4	36.4	35.4	34.5	33.6	32.7	1.984	70		
56.5	54.2	52.1	50.2	48.4	46.7	45.2	43.7	42.4	41.1	39.9	38.7	37.7	36.6	35.7	34.8	33.9	2.054	75		