

TURBO FLOODJET 30" 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	12.0	
		psi	gpm																
TF-VS2 RED 50 MESH	10	0.200	9.9	8.8	7.9	7.2	6.6	6.1	5.7	5.3	5.0	4.7	4.4	4.2	4.0	3.8	3.6	3.4	3.3
	20	0.280	13.9	12.3	11.1	10.1	9.2	8.5	7.9	7.4	6.9	6.5	6.2	5.8	5.5	5.3	5.0	4.8	4.6
	30	0.350	17.3	15.4	13.9	12.6	11.6	10.7	9.9	9.2	8.7	8.2	7.7	7.3	6.9	6.6	6.3	6.0	5.8
TF-VS2.5 BROWN 50 MESH	10	0.250	12.4	11.0	9.9	9.0	8.3	7.6	7.1	6.6	6.2	5.8	5.5	5.2	5.0	4.7	4.5	4.3	4.1
	20	0.350	17.3	15.4	13.9	12.6	11.6	10.7	9.9	9.2	8.7	8.2	7.7	7.3	6.9	6.6	6.3	6.0	5.8
	30	0.430	21.3	18.9	17.0	15.5	14.2	13.1	12.2	11.4	10.6	10.0	9.5	9.0	8.5	8.1	7.7	7.4	7.1
TF-VS3 GRAY 50 MESH	10	0.300	14.9	13.2	11.9	10.8	9.9	9.1	8.5	7.9	7.4	7.0	6.6	6.3	5.9	5.7	5.4	5.2	5.0
	20	0.420	20.8	18.5	16.6	15.1	13.9	12.8	11.9	11.1	10.4	9.8	9.2	8.8	8.3	7.9	7.6	7.2	6.9
	30	0.520	25.7	22.9	20.6	18.7	17.2	15.8	14.7	13.7	12.9	12.1	11.4	10.8	10.3	9.8	9.4	9.0	8.6
TFVS4 WHITE	10	0.400	19.8	17.6	15.8	14.4	13.2	12.2	11.3	10.6	9.9	9.3	8.8	8.3	7.9	7.5	7.2	6.9	6.6
	20	0.570	28.2	25.1	22.6	20.5	18.8	17.4	16.1	15.0	14.1	13.3	12.5	11.9	11.3	10.7	10.3	9.8	9.4
	30	0.690	34.2	30.4	27.3	24.8	22.8	21.0	19.5	18.2	17.1	16.1	15.2	14.4	13.7	13.0	12.4	11.9	11.4
TF-VS5 LIGHT BLUE	10	0.500	24.8	22.0	19.8	18.0	16.5	15.2	14.1	13.2	12.4	11.6	11.0	10.4	9.9	9.4	9.0	8.6	8.3
	20	0.710	35.1	31.2	28.1	25.6	23.4	21.6	20.1	18.7	17.6	16.5	15.6	14.8	14.1	13.4	12.8	12.2	11.7
	30	0.870	43.1	38.3	34.5	31.3	28.7	26.5	24.6	23.0	21.5	20.3	19.1	18.1	17.2	16.4	15.7	15.0	14.4
TF-VS7.5 LGT-GREEN	10	0.750	37.1	33.0	29.7	27.0	24.8	22.8	21.2	19.8	18.6	17.5	16.5	15.6	14.9	14.1	13.5	12.9	12.4
	20	1.100	54.5	48.4	43.6	39.6	36.3	33.5	31.1	29.0	27.2	25.6	24.2	22.9	21.8	20.7	19.8	18.9	18.2
	30	1.300	64.4	57.2	51.5	46.8	42.9	39.6	36.8	34.3	32.2	30.3	28.6	27.1	25.7	24.5	23.4	22.4	21.5
TFVS10 BLACK	10	1.000	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	16.5
	20	1.400	69.3	61.6	55.4	50.4	46.2	42.6	39.6	37.0	34.7	32.6	30.8	29.2	27.7	26.4	25.2	24.1	23.1
	30	1.700	84.2	74.8	67.3	61.2	56.1	51.8	48.1	44.9	42.1	39.6	37.4	35.4	33.7	32.1	30.6	29.3	28.1

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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		
3.2	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	0.200	10	TF-VS2		
4.4	4.3	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	0.280	20	RED		
5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.7	3.6	3.6	3.5	0.350	30	50 MESH		
4.0	3.8	3.7	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	0.250	10	TF-VS2.5		
5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.7	3.6	3.6	3.5	0.350	20	BROWN		
6.8	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.0	4.9	4.7	4.6	4.5	4.4	4.3	0.430	30	50 MESH		
4.8	4.6	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	0.300	10	TF-VS3		
6.7	6.4	6.2	5.9	5.7	5.5	5.4	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	4.2	0.420	20	GRAY		
8.2	7.9	7.6	7.4	7.1	6.9	6.6	6.4	6.2	6.1	5.9	5.7	5.6	5.4	5.3	5.1	0.520	30	50 MESH		
6.3	6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.2	4.1	4.0	0.400	10	TFVS4		
9.0	8.7	8.4	8.1	7.8	7.5	7.3	7.1	6.8	6.6	6.4	6.3	6.1	5.9	5.8	5.6	0.570	20	WHITE		
10.9	10.5	10.1	9.8	9.4	9.1	8.8	8.5	8.3	8.0	7.8	7.6	7.4	7.2	7.0	6.8	0.690	30			
7.9	7.6	7.3	7.1	6.8	6.6	6.4	6.2	6.0	5.8	5.7	5.5	5.4	5.2	5.1	5.0	0.500	10	TF-VS5		
11.2	10.8	10.4	10.0	9.7	9.4	9.1	8.8	8.5	8.3	8.0	7.8	7.6	7.4	7.2	7.0	0.710	20	LIGHT BLUE		
13.8	13.3	12.8	12.3	11.9	11.5	11.1	10.8	10.4	10.1	9.8	9.6	9.3	9.1	8.8	8.6	0.870	30			
11.9	11.4	11.0	10.6	10.2	9.9	9.6	9.3	9.0	8.7	8.5	8.3	8.0	7.8	7.6	7.4	0.750	10	TF-VS7.5		
17.4	16.8	16.1	15.6	15.0	14.5	14.1	13.6	13.2	12.8	12.4	12.1	11.8	11.5	11.2	10.9	1.100	20	LGT-GREEN		
20.6	19.8	19.1	18.4	17.8	17.2	16.6	16.1	15.6	15.1	14.7	14.3	13.9	13.5	13.2	12.9	1.300	30			
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	1.000	10	TFVS10		
22.2	21.3	20.5	19.8	19.1	18.5	17.9	17.3	16.8	16.3	15.8	15.4	15.0	14.6	14.2	13.9	1.400	20	BLACK		
26.9	25.9	24.9	24.0	23.2	22.4	21.7	21.0	20.4	19.8	19.2	18.7	18.2	17.7	17.3	16.8	1.700	30			