

V-TUF

TOUGH BY NATURE

H6.500

Testing results



No	Nozzle Orifice	Pressure (bar)	Pressure (PSI)	Inlet Port Wind Speed (m/s)	Environment Wind Speed (m/s)	Fan Speed RPM	Noise dB	Spray Range (m)	Spray Angle (°)	Electric Strut Movement (mm)
1	00025	200	2900	12.3	0.3-1.5	1562	94	36	-8.38	0
2	00025	200	2900	11.6	0.2-0.5	1560	90	35.5	-5	7
3	00025	200	2900	12.7	0.3-1.5	1565	92	37	0	17.23
4	00025	200	2900	9.6	0.1-1.9	1560	92	37	5	27.26
5	00025	200	2900	6.9	0.2-1.2	1566	93	38	10	37
6	00025	200	2900	6.6	0.1-0.5	1553	92	37.5	15	46.52
7	00025	200	2900	7.3	0.1-1.3	1555	90	37	20	55.7
8	00025	200	2900	6.6	0.3-2.1	1550	91	37.5	25	64.5
9	00025	200	2900	6.7	0.3-0.8	1546	92	38.5	30	72.8
10	00025	200	2900	9.8	0.4-1.3	1548	92	38	35	80.7
11	00025	200	2900	7.6	0.3-2.2	1545	90	37	40	88.2
12	00025	200	2900	7.3	0.3-1.6	1550	92	35.5	45	95.2
13	00025	200	2900	7.6	0.3-1.7	1551	93	35	59.2	112