

AERODYNE SYSTEMS (PTY) LTD P O BOX 1616 VERULAM 4340 REG.NO.69/18165/07	E-mail: info- indianocean@aerodyne-int.com	PAGE NO	1 OF 2
		PISA NO	T – 043
		REVISION NO	∅
		ISSUE NO	1-01.03.13

TECHNICAL DATASHEET TRIM SPECIFICATIONS

CANOPY	BASELINE A	LINE No	TRIM A-B	TRIM B-C	TRIM C-D	FULL FLIGHT	BRAKE SETTINGS
HORNET 120	2690mm	1 & 10 2 & 9 3 - 8	49mm 59 64	112mm 129 138	150mm 178 191	150mm ABOVE D	30mm BELOW C
HORNET 135	2886mm	1 & 10 2 & 9 3 - 8	52mm 63 67	119mm 137 146	159mm 189 202	150mm ABOVE D	30mm BELOW C
HORNET 150	3073mm	1 & 10 2 & 9 3 - 8	55mm 66 71	125mm 144 154	168mm 199 213	150mm ABOVE D	30mm BELOW C
HORNET 170	3308mm	1 & 10 2 & 9 3 - 8	59mm 70 76	133mm 153 164	179mm 212 227	150mm ABOVE D	30mm BELOW C
HORNET 190	3529mm	1 & 10 2 & 9 3 - 8	62mm 74 80	141mm 162 173	189mm 224 240	100mm ABOVE D	100mm BELOW C
HORNET 210	3738mm	1 & 10 2 & 9 3 - 8	65mm 78 84	148mm 170 182	199mm 235 252	150mm ABOVE D	100mm BELOW C
HORNET 230	3939mm	1 & 10 2 & 9 3 - 8	68mm 82 88	155mm 178 191	208mm 246 264	100mm ABOVE D	100mm BELOW C

P O BOX 1616
 VERULAM
 4340
 REG.NO.69/18165/07

29 DUIKER ROAD
 CANELANDS
 VERULAM
 4240

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CANOPY	BASELINE A	LINE No	TRIM A-B	TRIM B-C	TRIM C-D	FULL FLIGHT	BRAKE SETTINGS
HORNET 120	105 $\frac{1}{8}$ "	1 & 10 2 & 9 3 - 8	2" 2 $\frac{3}{8}$ " 2 $\frac{1}{2}$ "	4 $\frac{3}{8}$ " 5" 5 $\frac{3}{8}$ "	5 $\frac{7}{8}$ " 7" 7 $\frac{1}{2}$ "	5 $\frac{7}{8}$ " ABOVE D	1 $\frac{1}{8}$ " BELOW C
HORNET 135	113 $\frac{5}{8}$ "	1 & 10 2 & 9 3 - 8	2" 2 $\frac{1}{2}$ " 2 $\frac{5}{8}$ "	4 $\frac{3}{8}$ " 5 $\frac{3}{8}$ " 5 $\frac{3}{4}$ "	6 $\frac{1}{4}$ " 7 $\frac{1}{2}$ " 8"	5 $\frac{7}{8}$ " ABOVE D	1 $\frac{1}{8}$ " BELOW C
HORNET 150	120"	1 & 10 2 & 9 3 - 8	2 $\frac{1}{8}$ " 2 $\frac{5}{8}$ " 2 $\frac{3}{4}$ "	4 $\frac{7}{8}$ " 5 $\frac{5}{8}$ " 6"	6 $\frac{5}{8}$ " 7 $\frac{7}{8}$ " 8 $\frac{3}{8}$ "	5 $\frac{7}{8}$ " ABOVE D	1 $\frac{1}{8}$ " BELOW C
HORNET 170	130 $\frac{1}{4}$ "	1 & 10 2 & 9 3 - 8	2 $\frac{3}{8}$ " 2 $\frac{3}{4}$ " 3"	5 $\frac{1}{4}$ " 6" 6 $\frac{1}{2}$ "	7" 8 $\frac{3}{8}$ " 8 $\frac{7}{8}$ "	5 $\frac{7}{8}$ " ABOVE D	1 $\frac{1}{8}$ " BELOW C
HORNET 190	139"	1 & 10 2 & 9 3 - 8	2 $\frac{1}{2}$ " 2 $\frac{7}{8}$ " 3 $\frac{1}{8}$ "	5 $\frac{1}{2}$ " 6 $\frac{3}{8}$ " 6 $\frac{3}{4}$ "	7 $\frac{1}{2}$ " 8 $\frac{3}{4}$ " 9 $\frac{1}{2}$ "	4" ABOVE D	4" BELOW C
HORNET 210	146 $\frac{3}{4}$ "	1 & 10 2 & 9 3 - 8	2 $\frac{1}{2}$ " 3" 3 $\frac{1}{4}$ "	5 $\frac{3}{4}$ " 6 $\frac{3}{4}$ " 7 $\frac{1}{8}$ "	7 $\frac{3}{4}$ " 9 $\frac{1}{4}$ " 9 $\frac{7}{8}$ "	5 $\frac{7}{8}$ " ABOVE D	4" BELOW C
HORNET 230	155"	1 & 10 2 & 9 3 - 8	2 $\frac{5}{8}$ " 3 $\frac{1}{4}$ " 3 $\frac{1}{2}$ "	6 $\frac{1}{8}$ " 7" 7 $\frac{1}{2}$ "	8 $\frac{1}{8}$ " 9 $\frac{5}{8}$ " 10 $\frac{3}{8}$ "	4" ABOVE D	4" BELOW C