



ANTONIO BETINELLI

ALTA TECNOLOGIA PARA O MELHOR DESEMPENHO



SUMÁRIO

1. TABELA COM DADOS DE FLUXO	3
2. GRAFICOS DE FLUXO	4
3. TABELA COM DADOS DO COMANDO	5
4. GRAFICOS DO COMANDO	6
5. CHECK LIST DO PRODUTO	7



TABELA COM DADOS DE FLUXO A 28"

FLOW PRO Compare Data Report

Pg 1

No.	Operator	Customer	Max CFM	Avg CFM
1	STUMPF CABEÇOTE	ANTONIO BE	173,0	126,5
GRAFICO DE FLUXO - CABEÇOTE UNILATERAL - ASPIRADO - MARCAS - TESTE DE ADMISSÃO A 28".				
2	STUMPF CABEÇOTE	ANTONIO BE	119,0	94,6
GRAFICO DE FLUXO - CABEÇOTE UNILATERAL - ASPIRADO - MARCAS - TESTE DE ESCAPE A 28".				

Lift	CCFM	
	No. 1	No. 2
2,00	42,0	39,5
4,00	81,7	73,7
6,00	117,4	93,9
8,00	143,6	105,6
10,00	157,7	113,4
12,00	170,0	117,0
14,00	173,0	119,0
Average:	126,5	94,6



GRAFICOS DE FLUXO A 28"

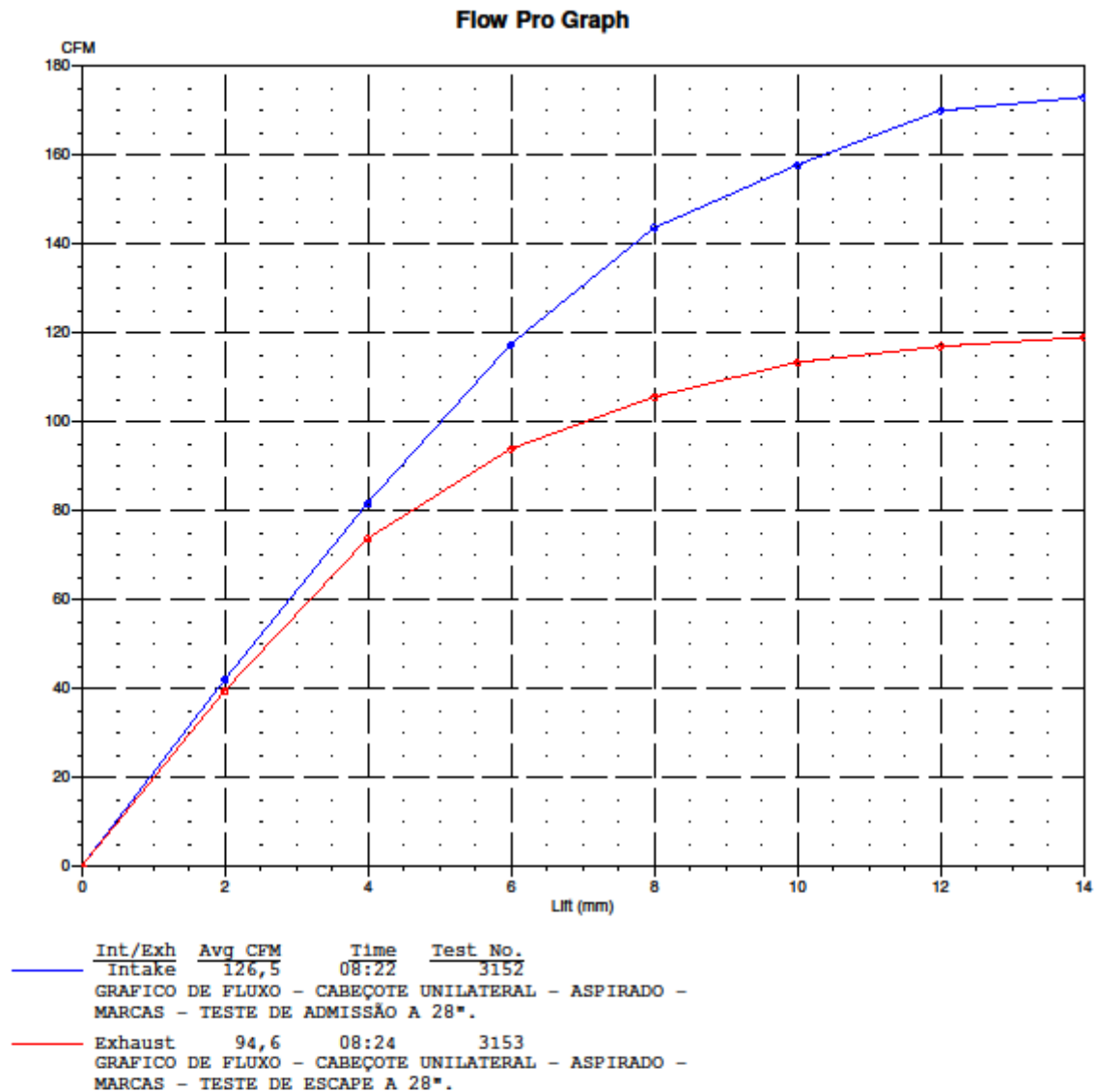


GRAFICO DE FLUXO - CABEÇOTE UNILATERAL - ASPIRADO - MARCAS - ANTONIO BETINELLI.



TABELA COM DADOS DO COMANDO

CAM PRO PLUS Valve Lift Report

Pg 1

C:\Cam Pro Plus\CPP\COMANDO SAMCAMS\COMANDO MPBR.CPP

		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	I1					
Centerline	108,00 BTDC	0,10	264,22	61,28 BBDC	22,94 ATDC	892,6
.050 Lift C/L	108,63 BTDC	0,15	262,18	60,19 BBDC	21,99 ATDC	892,5
Runout	0,1524	0,20	260,58	59,33 BBDC	21,25 ATDC	892,3
Peak Open Acc.	0,01637	0,25	258,93	58,46 BBDC	20,47 ATDC	892,2
Peak Nose Acc.	-0,00754	0,30	257,38	57,66 BBDC	19,72 ATDC	891,9
Peak Close Acc.	0,01779	0,51	251,67	54,73 BBDC	16,95 ATDC	890,8
Lift @ TDC	2,355	1,27	235,21	46,17 BBDC	9,04 ATDC	883,6
Valve Lash	0,250	2,54	213,90	35,33 BBDC	1,43 BTDC	863,5
Lobe Separation	108,0	7,62	131,13	6,49 ABDC	42,38 BTDC	649,9
		8,89	104,01	20,07 ABDC	55,92 BTDC	537,7
		10,16	67,05	38,52 ABDC	74,43 BTDC	360,8
		11,3106	--- PEAK CAM LIFT ---			
		11,0606	--- PEAK VALVE LIFT ---			

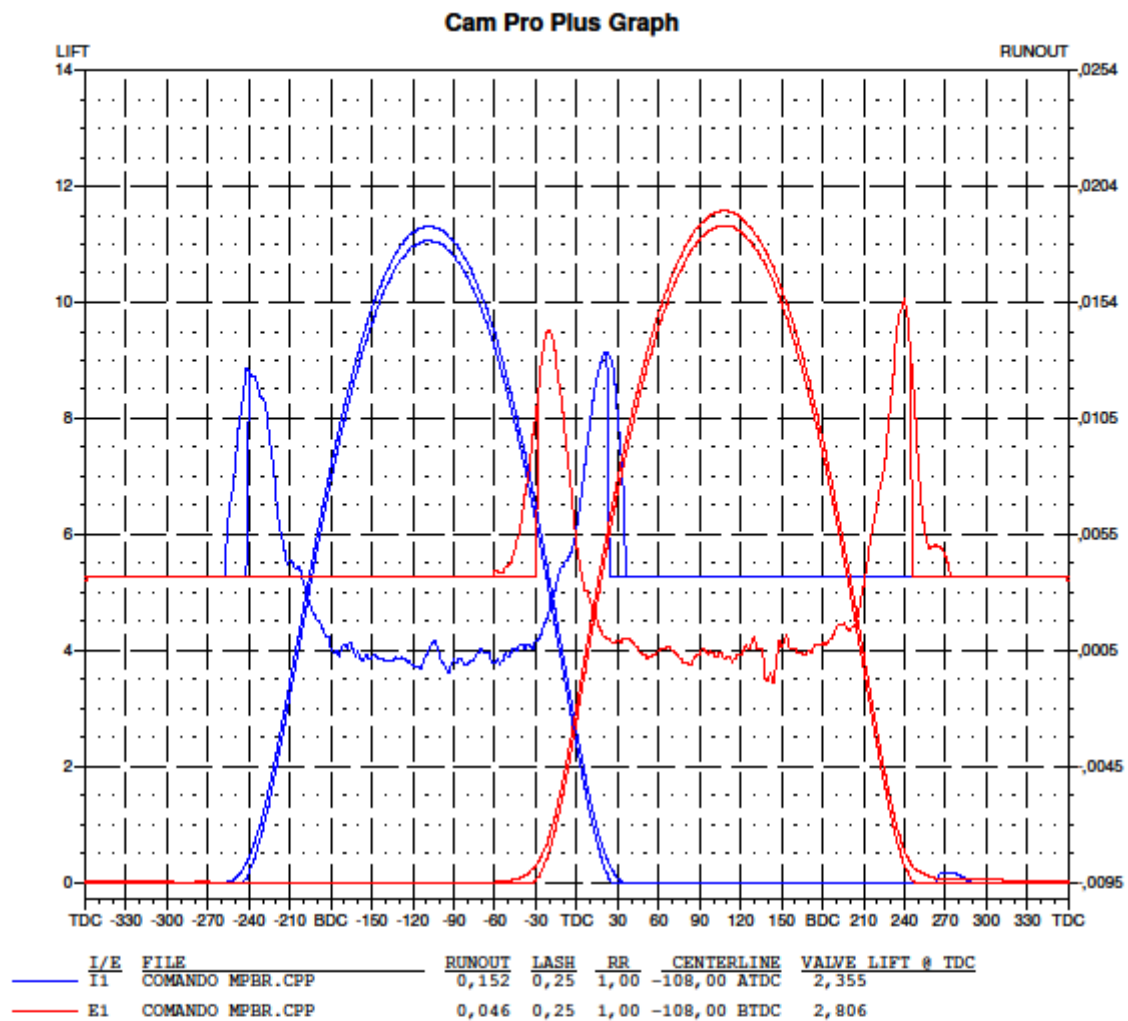
C:\Cam Pro Plus\CPP\COMANDO SAMCAMS\COMANDO MPBR.CPP

		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	E1					
Centerline	108,00 ATDC	0,10	271,81	27,89 BTDC	63,92 ABDC	942,8
.050 Lift C/L	108,35 ATDC	0,15	269,41	26,65 BTDC	62,75 ABDC	942,6
Runout	0,0457	0,20	267,36	25,60 BTDC	61,76 ABDC	942,5
Peak Open Acc.	0,01949	0,25	265,46	24,58 BTDC	60,88 ABDC	942,3
Peak Nose Acc.	-0,00829	0,30	263,64	23,63 BTDC	60,01 ABDC	942,0
Peak Close Acc.	0,02204	0,51	257,29	20,44 BTDC	56,85 ABDC	940,7
Lift @ TDC	2,806	1,27	241,10	12,19 BTDC	48,91 ABDC	933,7
Valve Lash	0,250	2,54	220,51	1,96 BTDC	38,55 ABDC	914,3
Lobe Separation	108,0	7,62	139,62	38,36 ATDC	2,02 BBDC	704,3
		8,89	113,04	51,63 ATDC	15,34 BBDC	594,2
		10,16	78,15	69,10 ATDC	32,74 BBDC	427,5
		11,5773	--- PEAK CAM LIFT ---			
		11,3273	--- PEAK VALVE LIFT ---			

DADOS DO COMANDO.



GRAFICOS DO COMANDO



CHECK LIST

CLIENTE: ANTONIO BETINELLI – O.S 14516

VISTORIA: ANDERSON

FOLGA VÁLVS.	1	2	3	4	5	6	7	8
ADM	0,30	0,30	0,30	0,30	-	-	-	-
ESC	0,30	0,30	0,30	0,30	-	-	-	-

CARGA MOLAS	1	2	3	4	5	6	7	8
ADM	85/240	85/240	85/240	85/240	-	-	-	-
ESC	85/240	85/240	85/240	85/240	-	-	-	-

VED. SEDES	1	2	3	4	5	6	7	8
ADM	✓	✓	✓	✓	-	-	-	-
ESC	✓	✓	✓	✓	-	-	-	-

OBS: **VEDAÇÃO OK**

VOLUME CAMARA: 24,8 CC

