CORSA ®
PERFORMANCE EXHAUSTS

Flowbench Data Sheet

Muffler System: _____ Corsa production intent - 125Hz box in C4 shaped case w/ 4" tips _____

CORSA Part Number (if Applicable): _____

CORSA Project Number (if Applicable): _____

Flowbench Data

Flow Range Number (1-6):	6	Exhaust/Intake:	exhaust
Pressure (inches of H_2O):	15	Percent of Flow:	87.0%
Final Temperature (deg. F):	90		

Conversions

Flow (cfm) = Percent of Flow x Flow Scale Value (see Table 1)

Flow (cfm) = _____ 551.9 _____

Table 1

FLOW SCALE VALUES (cfm)		
INTAKE	RANGE	EXHAUST
36.3	1	40.6
71.8	2	78.9
151.3	3	160.6
300.9	4	325.5
453.3	5	480.6
610.9	6	634.4

Flow (cfm) @ 25 inches of H_2O = Flow (cfm) x Conversion Factor (see Table 2)

Flow (cfm) @ 25 inches of H_2O = _____ 712.0 _____

Table 2

Have Flow At (in.of H_2O):	3	5	7	10	12	15	20	25
Conversion Factor:	2.89	2.24	1.89	1.58	1.44	1.29	1.12	1.00

Picture File Name: _____

List Flowbench Connections Used (From bench to component being tested):

DUB y-adaptor (3" to dual 2.5") with 2.5" marine hose to Corsa mufflers, all horizontal to floor.

_____
_____
_____
_____
_____