

Port Flow Analyzer v3.5  
 Test: V8 edelbroc rpm korr  
 Folder: V 8

Kansiset P. 0400-425570  
 Laitamaantie 43, Espoo  
 Performance Trends (C) 2006

This Report Printed:  
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Test Comments:

Virtaus 13mm 510hp /pako 69,5% Edelbroc RPM R-seeti suurimmat virheet pois  
 Virt 13 mm 484 hp/ pako 67% (std)

Report of:	Test Time		Tested at	Corr to	# Vlvs	Vlv Dia	Stem Dia	Port Area
All 1	10:02 am	Int:	63.5cm	63.5cm	1	44mm	8mm	.0 sq cm
Cylinders	03.09.2011	Exh:	63.5cm	63.5cm	1	38mm	8mm	.0 sq cm

Port	Lift	L/D	Range	Test Pres	Flow Pres	Leak LPS	Corr LPS
Int #1	.000	.000	1	63.49	4.30	.8	.0
Int #1	1.000	.023	1	63.48	72.00	.8	11.9
Int #1	2.000	.045	2	63.47	68.00	.8	23.3
Int #1	3.000	.068	3	63.48	49.20	.8	34.5
Int #1	4.000	.091	3	63.45	60.90	.8	42.9
Int #1	5.000	.114	3	63.46	75.50	.8	53.4
Int #1	6.000	.136	3	63.46	89.60	.8	63.5
Int #1	7.000	.159	4	63.46	51.80	.8	72.0
Int #1	8.000	.182	4	63.45	58.10	.8	80.8
Int #1	9.000	.205	4	63.47	64.40	.8	89.6
Int #1	10.000	.227	4	63.47	69.20	.8	96.4
Int #1	11.000	.250	4	63.48	74.00	.8	103.1
Int #1	12.000	.273	4	63.46	77.30	.8	107.8
Int #1	13.000	.295	4	63.46	79.40	.8	110.7
Int #1	14.000	.318	4	63.48	80.70	.8	112.5
Int #1	15.000	.341	4	63.48	81.50	.8	113.6
Int #1	16.000	.364	4	63.47	81.60	.8	113.8
Int #1	17.000	.386	4	63.47	81.80	.8	114.1
Exh #1	.000	.000	1	63.50	4.80	1.0	.0
Exh #1	1.000	.026	1	63.48	50.40	1.0	9.3
Exh #1	2.000	.053	2	63.48	52.30	1.0	18.9
Exh #1	3.000	.079	2	63.46	75.70	1.0	27.8
Exh #1	4.000	.105	2	63.45	94.40	1.0	34.9
Exh #1	5.000	.132	3	63.49	59.10	1.0	44.1
Exh #1	6.000	.158	3	63.48	66.60	1.0	49.8
Exh #1	7.000	.184	3	63.48	72.90	1.0	54.6
Exh #1	8.000	.211	3	63.48	79.80	1.0	59.9
Exh #1	9.000	.237	3	63.48	85.50	1.0	64.2
Exh #1	10.000	.263	3	63.46	90.80	1.0	68.3
Exh #1	11.000	.289	3	63.46	95.00	1.0	71.5
Exh #1	12.000	.316	3	63.48	98.10	1.0	73.9
Exh #1	13.000	.342	4	63.47	51.20	1.0	76.1
Exh #1	14.000	.368	4	63.47	52.10	1.0	77.5
Exh #1	15.000	.395	4	63.47	53.10	1.0	79.0
Exh #1	16.000	.421	4	63.47	53.20	1.0	79.1
Exh #1	17.000	.447	4	63.48	53.40	1.0	79.4

Flow Bench Specs

General Specs

Type	Std SuperFlow 600
Use Temperature Corr:	na
Rated Test Pressure, "water	na
Inclined Flow Manometer	
Full Scale Reading	na
Full Scale Pressure, "water	na
Linear Scale (like a ruler):	na
Electronics	
Type:	SuperFlow FlowCom
Com Port:	Com 2
# Readings to Average	5

Flow Ranges

Type:	Manually Enter Below	
	Intake	Exhaust
Range #1	17.6	20.5
Range #2	35.4	38
Range #3	71.7	76.3
Range #4	140.4	150.6
Range #5	209.6	226.9
Range #6	280.3	302
Range #7		

### All Int & Exh LPS Corr to: 63.5cm Int, 63.5cm

