

Printed Date	Date Tested	Chris-Craft Boat Manufacturer	Launch28 Model	Sterndrive Manufacturer			Volvo Penta	Model	DP-S
Note: Single use starboard		5.7 Gsi Engine(s) Model	Starboard Serial No	Port Serial No.	280 HP	206 KW	(S) Serial Number (P) Serial Number		1.95 Ratio

UP		DOWN		FUEL FLOW		CONVERSION		AVERAGES		RANGE		SETTINGS		
RPM	MPH	KPH	MPH	KPH	GPH	LPH	G/L	L/G	MPH	KPH	MPG	MPL	NMPL	TRIM/ TAB
IDLE	5.6	4.9	2.4	2.1			0.0	0.0	4.0	3.5	#DIV/0!	#DIV/0!	#DIV/0!	
1000	8.0	7.0	4.9	4.3			0.0	0.0	6.5	5.6	#DIV/0!	#DIV/0!	#DIV/0!	
1500	11.8	10.3	10.3	9.0			0.0	0.0	11.1	9.6	#DIV/0!	#DIV/0!	#DIV/0!	
2000	12.3	10.7	19.9	17.3			0.0	0.0	16.1	14.0	#DIV/0!	#DIV/0!	#DIV/0!	
2500	26.8	23.3	28.2	24.5			0.0	0.0	27.5	23.9	#DIV/0!	#DIV/0!	#DIV/0!	
3000	37.2	32.3	34.9	30.3			0.0	0.0	36.1	31.3	#DIV/0!	#DIV/0!	#DIV/0!	
3500	42.6	37.0	41.1	35.7			0.0	0.0	41.9	36.4	#DIV/0!	#DIV/0!	#DIV/0!	
4000	51.2	44.5	48.0	41.7			0.0	0.0	49.6	43.1	#DIV/0!	#DIV/0!	#DIV/0!	
4500	57.1	49.7	58.5	50.9			0.0	0.0	57.8	50.3	#DIV/0!	#DIV/0!	#DIV/0!	
5000		0.0		0.0			0.0	0.0	#DIV/0!	0.0	#DIV/0!	#DIV/0!	#DIV/0!	
MAX.RPM														
4850	61.5	53.5	63.8	55.5			0.0	0.0	62.7	54.5	#DIV/0!	#DIV/0!	#DIV/0!	

DO NOT DISTRIBUTE

TIME TO PLANE				SPECIFICATIONS									
1st	2nd	3rd	Average	L.O.A.	(In ft./in.)	28' 0"	Dry Weight (lbs.)	6,400	Prop Material	SS	P x D or Set	F-9	
3.09	3.20	3.30	3.20	Beam	(In ft./in.)	10' 0"	Fuel Weight (lbs.)	620	Tachometer Verified		(Y / N):	yes	
Acceleration		MPH	KPH	Draft	(In ft./in.)		Water Weight (lbs.)	0	Throttle opening checked		(Y / N):	yes	
0 - 10				Fuel Load	(gal.)	100	Crew Weight (lbs.)	400	X - Dimension				
0 - 20				Water Load	(gal.)		Gear Weight (lbs.)	100	Transom Angle				
0 - 30				Number of Crew		2	Test Weight (lbs.)	7,520	Location of Test		Sarasota, FL		
0 - 40				Engine Room Measurements				Engine Room Depression		Db Level		Feet above Sea Level	0
0 - 50				Temperature: Front		SB		P	Ambient Air Temperature		82F		
0 - 60				Temperature: Rear		SB		P	Barometer		Water Temp.	82F	
0 - MAX				Engine Inlet Temperature		SB		P	Humidity		Wind Speed	15 mph	
TEST PERFORMED BY:				Exhaust Temperature		SB		P	Type of Water		salt		
Speeds verified by Radar/GPS		GPS		Exhaust Back Pressure		SB		P	Sea Conditions		chop		

NOTES
 Prototype, not complete, finished boat will probably require F-8 propellers. Approximate top speed 60-62 mph.