

SERIES AND PARALLEL PUMP TEST SET

Table 1: Data experiment 1

Volume =_____

E	Experiment 1 : Single	Date:	
Measured time (s)	Volumetric flow rate (1/S)	Suction pressure p Suction in bar	Delivery Pressure p Delivery in bar

Table 2: Data experiment 2

Volume =_____

Experiment 2 : Series Pump			Date:			
Measured time (s)	Volumetric flow rate (1/S)	Suction pressure p1 Suction in bar	Delivery Pressure p1 Delivery in bar	Suction pressure p2 Suction in bar	Delivery Pressure p2 Delivery in bar	



Table 3: Data experiment 3

Volume =_____

Experiment 2 : Parallel Pump		Date:				
Measured time (s)	Volumetric flow rate (1/S)	Suction pressure p1 Suction in bar	Delivery Pressure p1 Delivery in bar	Suction pressure p ² Suction in bar	Delivery Pressure p ² Delivery in bar	Delivery Pressure P Outflow in bar