

Hydraulic Performance						
Emission Device Model :	UFPC16440 ( Europlast )			Date :	1/30/17	
Nominal Flow :	2,00	lph				
Pipe's Wall Thickness :	0,9	mm				
Emission Device Spacing :	0,4	cm				
Pipe's Out Diameter :	15,8	mm				
Emission Device Recommended Operating Pressure :	1 to 3.5	bar				
Emitter #	Flow Rate ( LPH )					
	At Operating Pressure in Bar					
	0,5	1,0	1,5	2,0	3,0	3,5
1	1,60	2,10	2,10	2,10	2,20	2,1
2	1,60	2,10	2,20	2,20	2,10	2
3	1,50	2,10	2,20	2,20	2,20	2,1
4						
5						
6						
Average Flow (lph)	1,57	2,10	2,17	2,17	2,17	2,07
Manufacture's CV	3,7%	0,0%	2,7%	2,7%	2,7%	2,8%
Adjusted Manufacture's Discharge Ratio ( EU <sub>m</sub> )	0,973	1,000	0,980	0,980	0,980	0,980

