

PERFORMANCE TABLE

TRAVELER SERIES : MICRO			P.E. PIPE O.D.: 1.6"			P.E. PIPE I.D. : 1.25"			P.E. PIPE LENGTH : 425'			
MICRO 405					ABI irrigation <small>JULY 2008</small>		SPEED OF P.E. PIPE PULL IN METERS/HOUR					
PRESSURE					GUN: K1		SPEED OF P.E. PIPE PULL IN FEET/HOUR					
						50	99	164	197	262	328	
						15	30	50	60	80	100	
INLET PRESSURE (PSI)	NOZZLE PRESSURE (PSI)	NOZZLE SIZE (MM)	WATER FLOW (GPM)	SPRAY RANGE (FEET)	SPACING (FEET) 85%	ACRES PER PULL	PRECIPITATION RATE IN INCHES					
35	22	8 (0.32)	13	50	60	0.1	0.9	0.4	0.3	0.2	0.2	0.1
45	30		15	55	90	0.1	0.9	0.5	0.3	0.2	0.2	0.2
80	58		21	67	90	0.1	1.1	0.5	0.4	0.3	0.2	0.2
42	22	10 (0.40)	20	55	90	0.1	1.2	0.6	0.4	0.3	0.3	0.2
54	30		23	59	90	0.1	1.4	0.7	0.5	0.3	0.3	0.2
96	58		32	72	120	0.2	1.4	0.8	0.5	0.4	0.3	0.3
ESTIMATED TIME FOR COMPLETE WINDING IN HOURS >>							28.3	14.2	8.5	7.1	5.3	4.2

Performance data has been obtained under ideal test conditions and may be adversely affected by wind, poor hydraulic entrance conditions or other factors.

No representation regarding droplet condition, uniformity, application rate or suitability for a particular application is made herein.

Operating lower or higher pressures than the ones stated above may result in warranty being voided.