

# Performance: Metric Units

## 75 SERIES

■ TAPER RING NOZZLE: 24° Trajectory

Pressure BAR	0.40 in 10.2 mm		0.45 in 11.4 mm		0.50 in 12.7 mm		0.55 in 14.0 mm		0.60 in 15.2 mm		0.65 in 16.5 mm		0.70 in 17.8 mm		0.75 in 19.1 mm		0.80 in 20.3 mm	
	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)	m <sup>3</sup> /hr	Rad. (m)
<b>1.75</b>	-	-	-	-	-	-	9.5	22.5	11.5	24.0	13.4	25.0	15.7	26.0	18.2	27.0	20.6	28.0
<b>2.0</b>	-	-	-	-	8.3	24.0	10.2	24.0	12.2	25.0	14.4	26.5	16.8	27.5	19.3	28.5	22.0	29.5
<b>2.5</b>	-	-	7.5	24.0	9.3	25.5	11.4	26.0	13.7	27.5	16.0	28.5	18.7	29.5	21.5	31.0	24.4	32.0
<b>3.0</b>	6.4	23.5	8.2	25.0	10.2	27.0	12.4	28.0	14.9	29.5	17.6	31.0	20.4	32.0	23.4	33.0	26.6	34.5
<b>3.5</b>	6.9	24.5	8.9	26.5	11.0	28.5	13.4	30.0	16.1	31.5	19.0	33.0	22.0	34.0	25.2	35.5	28.6	36.5
<b>4.0</b>	7.4	25.5	9.5	27.5	11.8	30.0	14.3	31.5	17.2	33.0	20.3	34.5	23.4	36.0	26.8	37.0	30.5	38.5
<b>4.5</b>	7.9	26.5	10.0	29.0	12.5	31.5	15.2	33.0	18.2	34.5	21.5	36.0	24.8	37.5	28.3	39.0	32.2	40.0
<b>5.0</b>	8.3	27.0	10.5	30.0	13.2	32.5	16.0	34.5	19.2	36.0	22.7	37.5	26.1	39.0	29.8	40.5	33.9	41.5
<b>5.5</b>	8.8	27.5	11.0	31.5	13.8	34.0	16.8	35.5	20.1	37.0	23.8	39.0	27.3	40.5	31.2	41.5	35.5	43.0

