



IR-30/IR-30AF PERFORMANCE DATA



USA STANDARD

Pressure PSI	Nozzle Size							
	11/64"*1/8"		3/16"*1/8"		13/64"*1/8"		7/32"*1/8"	
	GPM	Ft	GPM	Ft	GPM	Ft	GPM	Ft
31	5.61	73	7.83	80	9.02	86	8.46	92
36	6.21	83	8.54	86	9.73	92	9.25	102
41	7.77	86	9.39	95	10.76	102	9.78	105
46	8.67	89	11.16	105	11.42	105	10.58	108
52	10.02	92	11.42	108	11.95	108	11.02	110

Pressure PSI	Nozzle Size							
	11/64"		3/16"		13/64"		7/32"	
	GPM	Ft	GPM	Ft	GPM	Ft	GPM	Ft
31	4.62	73	5.42	80	6.5	89	7.61	92
36	5	84	5.84	91	7.08	92	8.21	99
41	5.31	86	6.29	95	7.59	99	8.81	103
46	5.68	91	6.69	102	8.06	103	9.31	108
52	5.97	92	7.11	105	8.49	108	9.81	111
57							10.31	114

METRIC STANDARD

Pressure in Kg/cm ²	Nozzle Size mm							
	4.4*3.2		4.8*3.2		5.2*3.2		5.5*3.2	
	Lit/hr	Ømts	Lit/hr	Ømts	Lit/hr	Ømts	Lit/hr	Ømts
2.11	1274.00	23.00	1776.00	25.00	2046.00	27.00	1920.00	29.00
2.46	1410.00	26.00	1938.00	27.00	2208.00	29.00	2100.00	32.00
2.81	1764.00	27.00	2130.00	30.00	2442.00	32.00	2220.00	33.00
3.16	1968.00	28.00	2532.00	33.00	2592.00	33.00	2400.00	34.00
3.52	2274.00	29.00	2592.00	34.00	2712.00	34.00	2500.00	34.50

Pressure in Kg/cm ²	Nozzle Size mm							
	4.40		4.80		5.20		5.50	
	Lit/hr	Ømts	Lit/hr	Ømts	Lit/hr	Ømts	Lit/hr	Ømts
2.11	1050.00	23.00	1230.00	25.00	1476.00	28.00	1726.00	29.00
2.46	1134.00	26.40	1326.00	28.50	1608.00	29.00	1863.00	31.00
2.81	1206.00	27.00	1428.00	30.00	1722.00	31.00	1999.00	32.50
3.16	1290.00	28.50	1519.00	32.00	1830.00	32.40	2112.00	34.00
3.52	1356.00	29.00	1614.00	33.00	1926.00	34.00	2226.00	35.00
3.86							2340.00	36.00