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**Tabella delle portate ugello (in kg/h) rispetto alla pressione di esercizio (bar)**

*Nozzle light oil capacity (kg/h) – working pressure (bar) table*

Ugelli (GPH) Nozzles	8 bar	9 bar	10 bar	11 bar	12 bar	13 bar	14 bar	15 bar
0.40	1,31	1,40	1,47	1,54	1,61	1,68	1,75	1,80
0.50	1,55	1,65	1,74	1,81	1,90	1,97	2,06	2,11
0.60	1,99	2,12	2,23	2,32	2,42	2,52	2,64	2,72
0.65	2,15	2,28	2,40	2,52	2,62	2,72	2,84	2,92
0.75	2,47	2,64	2,78	2,90	3,02	3,20	3,29	3,38
0.85	2,95	3,14	3,31	3,44	3,61	3,75	3,92	4,04
1.00	3,33	3,53	3,72	3,87	4,05	4,22	4,40	4,53
1.10	3,65	3,89	4,10	4,25	4,45	4,63	4,84	4,98
1.20	3,97	4,24	4,45	4,64	4,86	5,05	5,28	5,42
1.25	4,15	4,41	4,64	4,84	5,08	5,27	5,50	5,68
1.35	4,46	4,76	5,02	5,22	5,80	5,70	5,94	6,10
1.50	4,97	5,30	5,58	5,80	6,08	6,33	6,60	6,78
1.65	5,47	5,83	6,13	6,40	6,70	6,98	7,25	7,47
1.75	5,70	6,18	6,50	6,77	7,10	7,38	7,69	7,91
2.00	6,63	7,07	7,43	7,75	8,10	8,42	8,80	9,05
2.25	7,46	7,96	8,38	8,70	9,12	9,50	9,90	10,20
2.50	8,30	8,82	9,28	9,67	10,17	10,54	10,98	11,27
3.00	9,95	10,60	11,17	11,60	12,16	12,65	13,20	13,60
3.50	11,60	12,40	13,05	13,60	14,20	14,78	15,40	15,85
4.00	13,60	14,15	14,88	15,50	16,24	16,90	17,60	18,12
4.50	14,88	15,82	16,67	17,35	18,20	18,90	19,70	20,30
5.00	16,60	17,62	18,60	19,35	20,30	21,10	22,00	22,60
5.50	18,20	19,40	20,40	21,25	22,25	23,20	24,20	24,85
6.00	19,95	21,25	22,30	23,25	24,35	25,30	26,40	27,20
6.50	21,50	23,00	24,20	25,20	26,35	27,40	28,60	29,40
7.00	23,20	24,70	26,00	27,15	28,40	29,50	30,70	31,70
7.50	24,85	26,50	27,90	29,00	30,50	31,60	33,00	34,00
8.30	27,50	29,35	30,80	32,10	33,60	34,90	36,40	37,50
9.50	31,40	33,50	35,30	36,75	38,50	40,00	41,70	43,00
10.50	34,80	37,10	39,00	40,65	42,60	44,30	46,25	47,50
12.00	39,80	42,40	44,64	46,50	48,73	50,50	52,80	54,30
13.80	44,42	47,40	49,88	51,96	54,45	56,50	59,00	60,80
15.30	50,11	54,05	56,90	59,27	62,12	64,50	67,30	69,20
17.50	58,03	61,83	65,09	67,80	71,05	73,80	77,00	79,00
19.50	64,67	68,90	72,52	75,55	79,17	82,20	85,80	88,22
21.50	71,30	75,97	79,96	83,30	87,20	90,63	94,62	97,30

**POWER**

kcal/h = kg/h x 10,205

kW = kg/h x 11.87

BTU/h = kg/h x 40,497

**PRESSURE**

Pa = bar / 10,000

mH<sub>2</sub>O = bar x 9.81

- Starting adjustment for the burners with reduced start (R)
- Black 3 - Jolly Press standard adjustment
- B3/25 - Z5 standard adjustment & working adjustment for the burner with reduced start (R)