

**GLOBAL PROPERTIES OF THE SIMPLEST TARGETS**

<b>INTRINSIC PROPERTIES*</b>					
	<b>IC2448</b> (Frew Table 9.x no --)	<b>IC418</b> (Frew Table 9.x no 76)	<b>NGC3242</b> (Frew Table 9.x no 53)	<b>NGC6826</b> (Frew Table 9.x no 86)	<b>NGC7662</b> (Frew Table 9.x no 81)
T_eff (kK)	--	38 (9.6)	89 (9.6)	50 (9.6)	111 (9.6)
T_eff (Mendez)	65	36	75	50	--
log Lstar/Lsun	--	3.72 (9.6)	3.54 (9.6)	3.81 (9.6)	3.42 (9.6)
log Lstar (Mendez)	3.61	3.99	3.96	4.02	--
Mstar/Msun	--	0.59 (9.6)	0.57 (9.6)	0.61 (9.6)	0.58 (9.6)
Mstar/Msun (Mendez92)	0.58	0.67	0.66	0.68	--
Age	--	3000 (9.5)	4000 (9.5)	5000 (9.5)	3000 (9.5)
Morph	R (7.1)	E (7.1)	E (7.1)	E (7.1)	E (7.1)
Mass neb/Msun	0.05 (9.5)	0.11 (9.5)	0.09 (9.5)	0.1 (9.5)	0.05 (9.5)
Vexp (km/s)	--	14 (9.4)	28 (9.4)	16 (9.4)	--
Rshell (Frew theta*dist/2)	0.12	0.052	0.19	0.11	0.13
Rshell (Mendez Table 5)	0.076	0.047	0.17	0.17	--
Log(dens)	3.06 (7.1)	4.29 (7.1)	3.3 (7.1)	3.63 (9.5)	3.43 (7.1)
SurfBright(Ha)	-2.2 (7.1)	-0.28 (7.1)	-1.78 (7.1)	-1.42 (9.5)	-1.6 (7.1)
Sum F5007/F(Ha) (WFPC2)	3.63 (7.1)	0.49 (7.1)	0.46 (7.1)	--	4.17 (7.1)
Sum F6584/F(Ha) (WFPC2)	0.009 (7.1)	0.52 (7.1)	0.011 (7.1)	--	0.017 (7.1)
F4686/F(Hbeta)*** Tylenda, sum Kwitter, slit**	33 41.2	<1 --	27 31.6	<4 --	45 61.9
F(Halpha)/F(Hbeta)*** Tylenda, sum Kwitter, slit**	321 307	353 321	317 270	305 286	327 286
He+/H+, He++/H+ (Kwitter**)	0.070, 0.038	0.070, 0.00	0.083, 0.029	0.110, 0.00	0.049, 0.056
N/O	--	0.27 (9.5)	0.11 (9.5)	0.14 (9.5)	0.19 (9.5)
N/O**	0.29	0.59	0.12	0.12	0.18
12+log(O/H)**	8.51	8.14	8.61	8.62	8.66
Te[OIII]**	12500	8500	11200	8900	12700
Te[NII]**	--	10700	12100	8700	10300
ne[SII]**	10:	3300	2100	1700	2700
Te[OIII]***	13170	8800, 9800	11740, 12140, 11700	9120, 9370	13300, 13350, 12500
Te[NII]***	--	10540, 8000	13400	9110, 10300	10300:, 11000:
ne[SII]***	2000	<9500:, 3500	1650, 1100, 1970	2080, 3150	2580:, 5100:, 4500
<b>NON-INTRINSIC PROPERTIES*</b>					
	<b>IC2448</b> (Frew Table 9.x no --)	<b>IC418</b> (Frew Table 9.x no 76)	<b>NGC3242</b> (Frew Table 9.x no 53)	<b>NGC6826</b> (Frew Table 9.x no 86)	<b>NGC7662</b> (Frew Table 9.x no 81)
PNG (SIMBAD)	G285.7-14.9	G215.2-24.2	G261.0+32.0	G083.5+12.7	G106.5-17.6
Distance (kpc)	2.2+/-0.8 (7.1)	1.2+/- -- (9.5)	1.3+/- -- (9.5)	1.3+/- -- (9.5)	1.26+/- -- (9.5)
Distance (Mendez Table 3)	3.5	1.6	1.8	1.9	--
theta major (")	22 (7.1)	14 (7.1)	45 (7.1)	27 (9.4)	31 (7.1)
theta minor (")	22 (7.1)	11 (7.1)	39 (7.1)	24 (9.4)	28 (7.1)
log F(Ha)	-10.33 (7.1)	-9.01 (7.1)	-9.31 (7.1)	-9.44 (9.4)	-9.51 (7.1)
log F(Hb)	--	-9.56 (3.7)	-9.79 (3.7)	--	-9.56 (3.7)
log F(Hel)	--	-10.46 (3.7)	--	--	-11.08 (3.7)
log F(5007)	-9.77 (7.1)	-9.32 (7.1)	-8.66 (7.1)	-9.07 (9.4)	-8.89 (7.1)
log F(6584)	-12.36 (7.1)	-9.29 (7.1)	-11.27 (7.1)	--	-11.29 (7.1)
reddening const	0.11***	0.29 (9.4), 0.13***	0.06 (9.4), 0.0***	0.05 (9.4), 0.0***	0.03***

\* Data from Frew thesis 2008 unless noted otherwise; numbers in parentheses point to source table

\*\* Kwitter et al 2004 AJ 127 2284 (long-slit observations)

\*\*\* more recent literature (various) \*\*\* prior to reddening corrections