

Oil-free water lubrication power frequency screw air compressor technical parameters

Water lubricated series	Working pressure		Capacity		Power		Noise	Air outlet pipe diameter	Net weight	Dimensions(mm)		
	bar	psig	(m3/min)	cfm	kW	hp	dB		kg	Length	Width	Height
HYW-7G	7	102	1	42	8	10	58±3	G1"	500	1135	800	1000
	8	116	1	39	8	10	58±3	G1"	500	1135	800	1000
	10	145	1	35	11	15	58±3	G1"	500	1135	800	1000
HYW-11G	7	102	2	57	11	15	58±3	G1"	500	1135	800	1000
	8	116	2	53	11	15	58±3	G1"	500	1135	800	1000
	10	145	1	46	15	20	58±3	G1"	500	1135	800	1000
HYW-15G	7	102	2	71	15	20	60±3	G1"	550	1400	1000	1200
	8	116	2	64	15	20	60±3	G1"	550	1400	1000	1200
	10	145	/	/	19	25	60±3	G1"	550	1400	1000	1200
HYW-18.5G	7	102	3	109	19	25	61 ±3	G1"	600	1400	1000	1200
	8	116	3	99	19	25	61 ±3	G1"	600	1400	1000	1200
	10	145	3	88	22	30	61 ±3	G1"	600	1400	1000	1200
HYW-22G	7	102	4	131	22	30	61 ±3	G1"	655	1400	1000	1200
	8	116	3	120	22	30	61 ±3	G1"	655	1400	1000	1200
	10	145	3	106	30	40	61 ±3	G1"	655	1400	1000	1200
HYW-30G	7	102	5	184	30	40	64±3	G11/2"	1150	1920	1170	1320
	8	116	5	166	30	40	64±3	G11/2"	1150	1920	1170	1320
	10	145	4	152	37	50	64±3	G11/2"	1150	1920	1170	1320
HYW-37G	7	102	6	215	37	50	64±3	G11/2"	1200	1920	1170	1320
	8	116	6	198	37	50	64±3	G11/2"	1200	1920	1170	1320
	10	145	5	177	45	60	64±3	G11/2"	1200	1920	1170	1320
HYW-45G	7	102	8	265	45	60	66±3	G11/2"	1320	1920	1170	1320
	8	116	7	240	45	60	66±3	G11/2"	1320	1920	1170	1320
	10	145	6	212	55	75	66±3	G11/2"	1320	1920	1170	1320
HYW-55	7	102	10	353	55	75	66±3	DN50	1520	1930	1320	1535
	8	116	9	318	55	75	66±3	DN50	1520	1930	1320	1535
	10	145	8	275	75	100	66±3	DN50	1520	1930	1320	1535
HYW-75G	7	102	13	459	75	100	70±3	DN50	1620	1930	1320	1535
	8	116	12	424	75	100	70±3	DN50	1620	1930	1320	1535
	10	145	10	353	90	120	70±3	DN50	1620	1930	1320	1535
HYW-90G	7	102	16	547	90	120	70±3	DN50	1800	1930	1320	1535
	8	116	14	494	90	120	70±3	DN50	1800	1930	1320	1535
	10	145	13	441	110	150	70±3	DN50	1800	1930	1320	1535
HYW-110G	7	102	20	706	110	150	72±3	DN80	3100	2300	1600	1750-
	8	116	18	636	110	150	72±3	DN80	3100	2300	1600	1750
	10	145	16	565	132	175	72±3	DN80	3100	2300	1600	1750
HYW-132G	7	102	25	883	132	175	72±3	DN80	3250	2300	1600	1750
	8	116	23	812	132	175	72±3	DN80	3250	2300	1600	1750
	10	145	20	706	160	215	72±3	DN80	3250	2300	1600	1750
HYW-160G	7	102	27	953	160	215	72±3	DN100	4500	2860	1600	1800
	8	116	26	901	160	215	72±3	DN100	4500	2860	1600	1800
	10	145	24	848	185	250	72±3	DN100	4500	2860	1600	1800
HYW-185G	7	102	30	1059	185	250	74±3	DN100	4500	2860	1600	1800
	8	116	28	989	185	250	74±3	DN100	4500	2860	1600	1800
	10	145	25	883	200	270	74±3	DN100	4500	2860	1600	1800
HYW-200G	7	102	36	1271	200	270	74±3	DN125	4800	3150	1850	2050
	8	116	33	1165	200	270	74±3	DN125	4800	3150	1850	2050
	10	145	27	953	250	350	74±3	DN125	4800	3150	1850	2050
HYW-250G	7	102	43	1519	250	350	74±3	DN125	5200	3150	1850	2050
	8	116	41	1448	250	350	74±3	DN125	5200	3150	1850	2050
	10	145	38	1342	250	350	74±3	DN125	5200	3150	1850	2050

Air cooling: HYW-7G to HYW-45G,Water cooling: HYW-55G to HYW-250G