MEDIUM PRESSURE AIR COOLED MARINE AIR COMPRESSOR

WP250L Large Capacity Medium Pressure Air Cooled Marine Air Compressor

ISO9001 Supplier

Class Certificate

Export Supply

Design Particulars: Max Pressure 4.0Mpa V-type/W-type arranged, Low vibration Air-cooled type, avoid costs for water circuit Lubrication system: splash/pressure oil lubrication Performance...



Key Highlights

Category	Medium Pressure Air Cooled Marine Air Compressor
Standard	EN
Weight / Size	Model Pressure (MPa) Stages Speed (r/min) （50Hz） Speed (r/min) （60Hz） Ca...
Certificate	CCS, GL, LR, BV, DNV, ABS, NK, KR, RMRS, RINA

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Medium Pressure Air Cooled Marine Air Compressor	**Model / SKU**	WP250L-Large-Capacity-Medium-Pressure-Air-Cooled-Marine-Air-Compressor
Standard	EN	**Weight / Size**	Model Pressure (MPa) Stages Speed (r/min) （50Hz） Speed (r/min) （60Hz） Capacity (m3/h) Power required (KW) Power of motor (KW) Cooling air required (L/min） Dimension (LxWxH) WP18L 3 2 970 12 2.8 3 12 884*640*534 1150 14.3 3.2 4 14 1450 18 3.8 5.5 18 1750 22 4.8 5.5 22 WP25L 3.0 2 970 16.5 3.6 4 17 884*640*534 1150 20 4.2 5.5 19 1450 24.5 5.4 7.5 25 1750 30.5 6.4 7.5 30 WP32L 3 2 970 20.6 4.7 5.5 21 930*640*534 1150 25 5.6 7.5 25 1450 31.5 6.8 7.5 31 1750 38 8.2 11 39 WP80L 3 3 870 44 9 11 42 1326*780*830 970 50 10 15 46 1170 64 13 15 60 1470 80 15 18.5 69 1770 92 18 18.5 83 WP100L 3 3 870 59 12 15 53 1422*880*1086 970 66 13.5 15 59 1170 78 16 18.5 74 1470 99 20 22 88 1770 118 24 30 106 WP120L 3 3 870 72 14.5 15 70 1422*800*1086 970 81 16 18.5 78 1170 98 19 22 88 1470 121 24 30 116 1770 145 30 37 143 WP150L 3 3 870 90 18 18.5 89 1422*800*1086 970 100 20 22 99 1170 117 23 30 111 1470 150 30 37 148 1770 180 38 45 176 WP250L 3 3 870 135 26.5 30 130 1590*930*1117 970 150 29.5 30 145 1170 180 37 45 180 1470 225 44 45 217 1770 275 53 55 264 WP300L 3 3 870 180 33.6 37 155 2116*926*1026 970 200 37.5 45 173 1170 240 44 45 203 1470 300 54 55 259 1770 350 69 75 319
Certificate	CCS, GL, LR, BV, DNV, ABS, NK, KR, RMRS, RINA	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Design Particulars:

Max Pressure 4.0Mpa

V-type/W-type arranged, Low vibration

Air-cooled type, avoid costs for water circuit

Lubrication system: splash/pressure oil lubrication

Performance data with 5% tolerance

Standard voltage and frequency: 380V/50HZ, 440V/60HZ

Technical Data:

Model	Pressure (MPa)	Stages	Speed (r/min) （50Hz）	Speed (r/min) （60Hz）	Capacity (m3/h)	Power required (KW)	Power of motor (KW)	Cooling air required (L/min）	Dimension (LxWxH)
WP18L	3	2	970	12	2.8	3	12	884*640*534	
			1150	14.3	3.2	4	14		
			1450	18	3.8	5.5	18		
			1750	22	4.8	5.5	22		
WP25L	3.0	2	970	16.5	3.6	4	17	884*640*534	
			1150	20	4.2	5.5	19		
			1450	24.5	5.4	7.5	25		
			1750	30.5	6.4	7.5	30		
WP32L	3	2	970	20.6	4.7	5.5	21	930*640*534	
			1150	25	5.6	7.5	25		
			1450	31.5	6.8	7.5	31		
			1750	38	8.2	11	39		
WP80L	3	3	870	44	9	11	42	1326*780*830	
			970	50	10	15	46		
			1170	64	13	15	60		
			1470	80	15	18.5	69		
			1770	92	18	18.5	83		

WP100L	3	3	870	59	12	15	53	1422*880*1086
			970	66	13.5	15	59	
			1170	78	16	18.5	74	
			1470	99	20	22	88	
			1770	118	24	30	106	
WP120L	3	3	870	72	14.5	15	70	1422*800*1086
			970	81	16	18.5	78	
			1170	98	19	22	88	
			1470	121	24	30	116	
			1770	145	30	37	143	
WP150L	3	3	870	90	18	18.5	89	1422*800*1086
			970	100	20	22	99	
			1170	117	23	30	111	
			1470	150	30	37	148	
			1770	180	38	45	176	
WP250L	3	3	870	135	26.5	30	130	1590*930*1117
			970	150	29.5	30	145	
			1170	180	37	45	180	
			1470	225	44	45	217	
			1770	275	53	55	264	
WP300L	3	3	870	180	33.6	37	155	2116*926*1026
			970	200	37.5	45	173	
			1170	240	44	45	203	
			1470	300	54	55	259	
			1770	350	69	75	319	