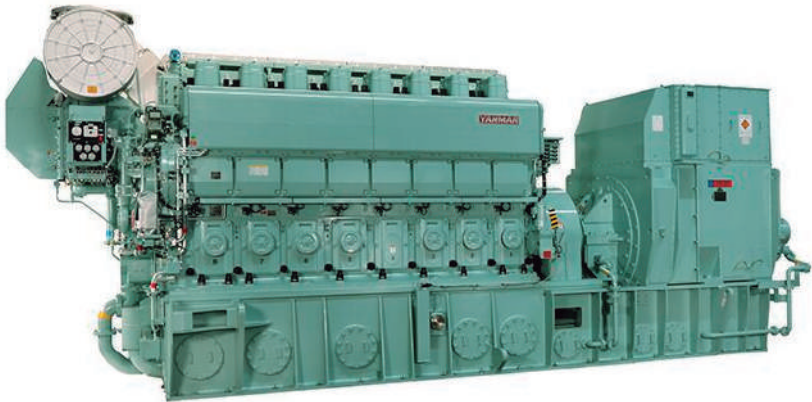


8EY33LW

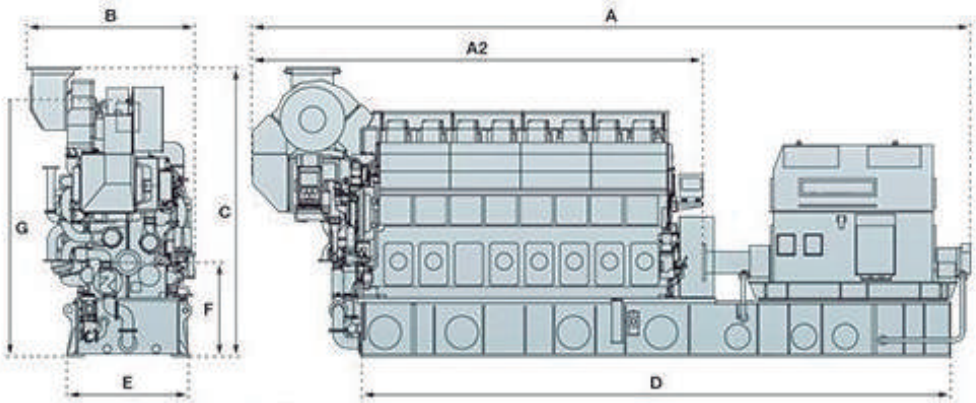
GENERATOR CAPACITY : 3800~4600KWE



SPECIFICATIONS

MODEL	8EY33LW		
No.of cylinders	8		
Cylinder Bore×Stroke [mm]	330×440		
Rated Output [kW(PS)]	4000 (5438)	4500 (6118)	4800 (6526)
Generator Capacity [kWe]	3800	4300	4600
Engine Speed [min ⁻¹]	720 / 750		
Dry Weight [kg]	50900		
Total Weight (Gen.Set) [kg]	90200		

DIMENSIONS



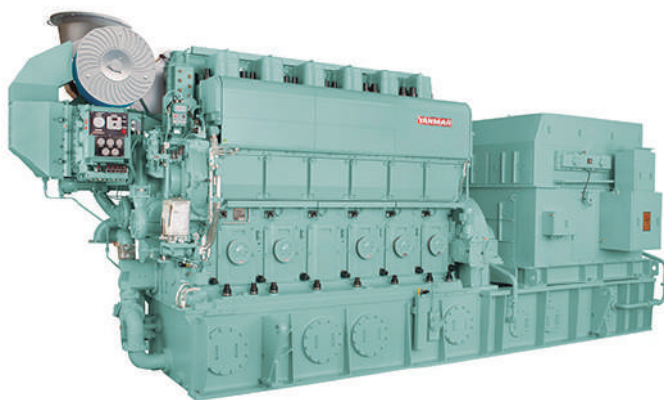
G : Minimum Height for Removing Piston

[mm] / [kg]

Engine Model	A	A2	B	C	D	E	F	G	Dry Weight Engine	Gen.Set
8EY33LW 4000~4800kW	10640	6655	2555	4470	7950	1780	1620	3992	50900	90200

6EY33LW

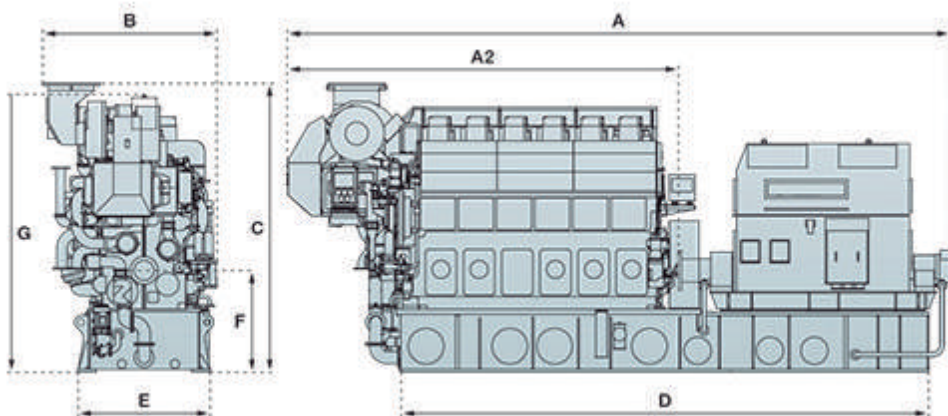
GENERATOR CAPACITY : 2550~3450KWE



SPECIFICATIONS

MODEL	6EY33LW			
No.of cylinders	6			
Cylinder Bore×Stroke [mm]	330×440			
Rated Output [kW(PS)]	2750 (3739)	3000 (4079)	3360 (4568)	3600 (4895)
Generator Capacity [kWe]	2550	2800	3200	3450
Engine Speed [min ⁻¹]	720 / 750			
Dry Weight [kg]	38500			
Total Weight (Gen.Set) [kg]	63000			

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

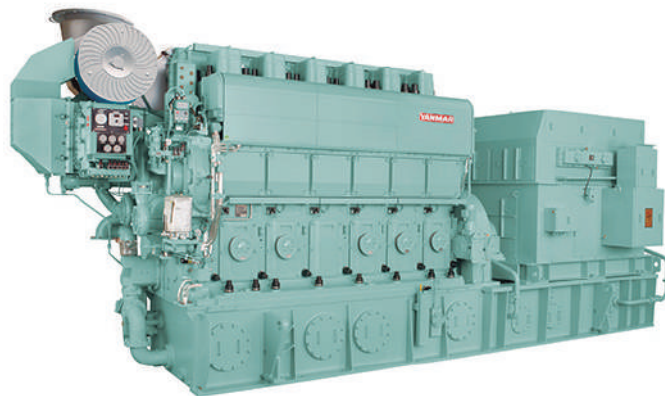
Engine Model	A	A2	B	C	D	E	F	G	Dry Weight Engine	Gen.Set
6EY33LW 2400~3600kW	8950	5280	2355	3895	7130	1780	1370	3742	38500	63000

8EY26LW

GENERATOR CAPACITY : 1800~2300KWE

PRINCIPAL DATA

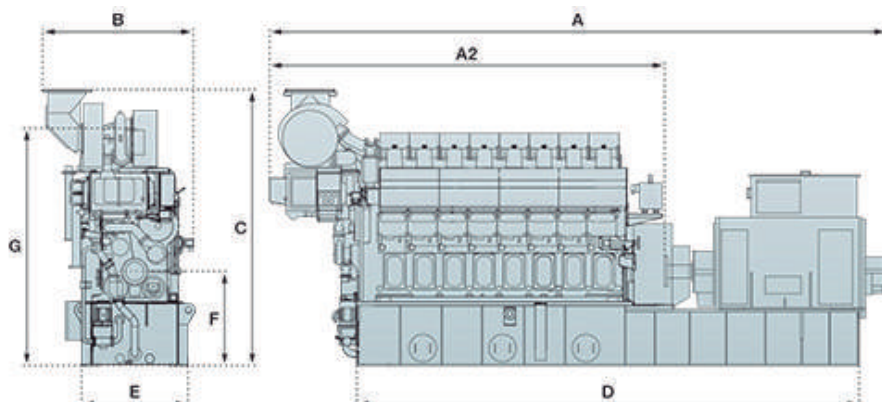
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 260mm
- Stroke 385mm
- Rated Engine Speed [min⁻¹] 720/750min⁻¹
- Mean Effective Pressure 1.83 - 2.50MPa
- Mean Piston Speed 9.2 - 9.6m/s



SPECIFICATIONS

MODEL	8EY26LW				
No.of cylinders	8				
Cylinder Bore×Stroke [mm]	260×385				
Rated Output [kW(PS)]	1900 (2583)	2030 (2760)	2130 (2896)	2245 (3052)	2450 (3331)
Generator Capacity [kWe]	1800	1900	2000	2100	2300
Engine Speed [min ⁻¹]	720 / 750				
Dry Weight [kg]	24500				
Total Weight (Gen.Set) [kg]	40000			40200	40500

DIMENSIONS



G : Minimum Height for Removing Piston

6EY26LW

GENERATOR CAPACITY : 1300~1720KWE

PRINCIPAL DATA

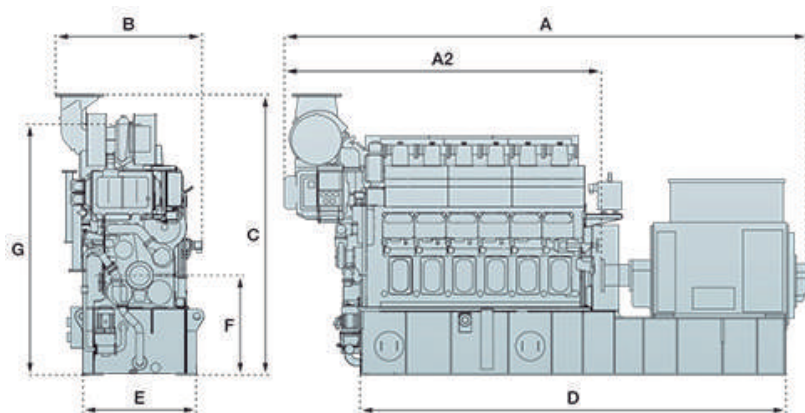
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 260mm
- Stroke 385mm
- Rated Engine Speed [min⁻¹] 720/750min⁻¹
- Mean Effective Pressure 1.83 - 2.50MPa
- Mean Piston Speed 9.2 - 9.6m/s



SPECIFICATIONS

MODEL	6EY26LW			
No.of cylinders	6			
Cylinder Bore×Stroke [mm]	260×385			
Rated Output [kW(PS)]	1400 (1903)	1620 (2203)	1730 (2352)	1840 (2502)
Generator Capacity [kWe]	1300	1500	1600	1720
Engine Speed [min ⁻¹]	720 / 750			
Dry Weight [kg]	18500			
Total Weight (Gen.Set) [kg]	29800		30600	

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

Engine Model		A	A2	B	C	D	E	F	G	Dry Weight	
										Engine	Gen.Set
6EY26LW	1400~1620kW	6474	3974	1847	3520	5270	1420	1250	3150	18500	29800
	1730~1840kW	6474	3974	1847	3520	5270	1420	1250	3150	18500	30600

6EY22[A]LW

GENERATOR CAPACITY : 600~1425KWE

PRINCIPAL DATA

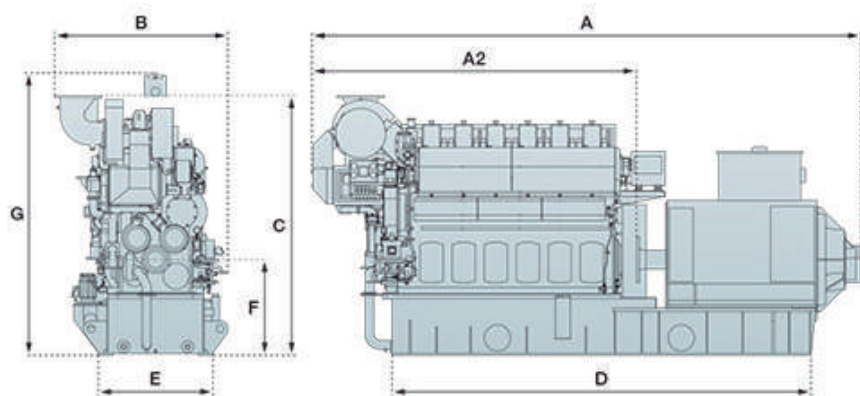
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 220mm
- Stroke 320mm
- Rated Engine Speed [min⁻¹] 720/750, 900/1000min⁻¹
- Mean Effective Pressure 1.45 - 2.74MPa
- Mean Piston Speed 7.7 - 10.7m/s



SPECIFICATIONS

MODEL	6EY22LW						6EY22ALW							
No.of cylinders	6													
Cylinder Bore×Stroke [mm]	260×385													
Rated Output [kW(PS)]	660(897)	745(1013)	800(1088)	880(1197)	970(1319)	1080(1468)	880(1197)	970(1319)	1020(1387)	1100(1496)	1180(1604)	1300(1768)	1370(1863)	1500(2039)
Generator Capacity [kWe]	600	680	740	800	900	1020	800	900	950	1000	1100	1200	1300	1425
Engine Speed [min ⁻¹]	720 / 750						900 / 1000							
Dry Weight [kg]	11200						10500							
Total Weight (Gen.Set) [kg]	18500						18100							

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

Engine Model		A	A2	B	C	D	E	F	G	Dry Weight	
6EY22LW	660~1080kW	5452	3337	1678	2630	4120	1180	985	2907	11200	18500
6EY22ALW	880~1500kW	5647	3337	1782	2675	4310	1180	985	2907	10500	18100

6EY21ALW

GENERATOR CAPACITY : 800~940KWE

PRINCIPAL DATA

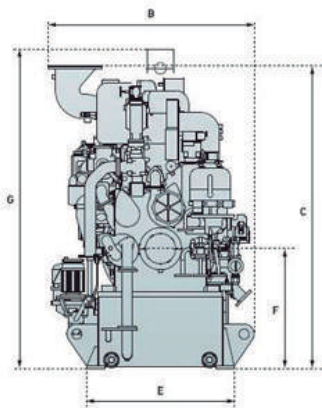
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 210mm
- Stroke 290mm
- Rated Engine Speed [min-1] 900min⁻¹
- Mean Piston Speed 6.96 - 8.7m/s



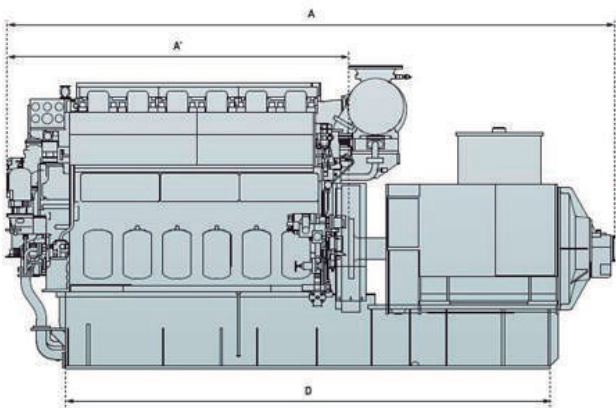
SPECIFICATIONS

MODEL	6EY21ALW		
No.of cylinders	6		
Cylinder Bore×Stroke [mm]	210×290		
Rated Output [kW(PS)]	880 (1197)	970 (1319)	1020 (1387)
Generator Capacity [kWe]	800	900	940
Engine Speed [min ⁻¹]	900		
Dry Weight [kg]	8800		
Total Weight (Gen.Set) [kg]	16000		

DIMENSIONS



G : Minimum Height for Removing Piston



[mm] / [kg]

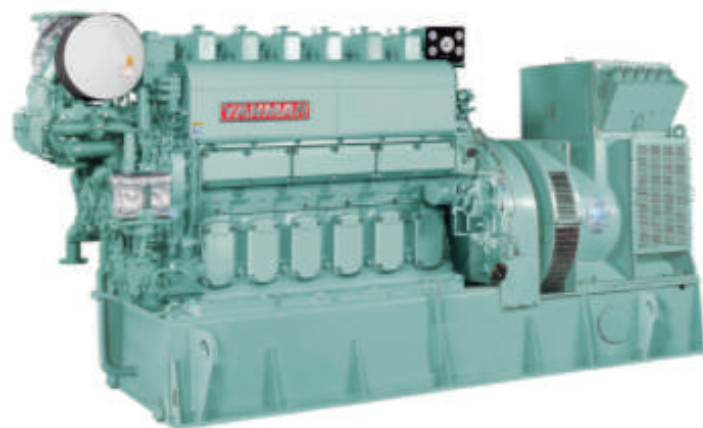
Engine Model	A	A2	B	C	D	E	F	G	Dry Weight	
									Engine	Gen.Set
6EY21ALW	4845	2730	1618	2602	3860	1180	950	2752	8800	16000

6EY18[A]LW

GENERATOR CAPACITY : 360~750KWE

PRINCIPAL DATA

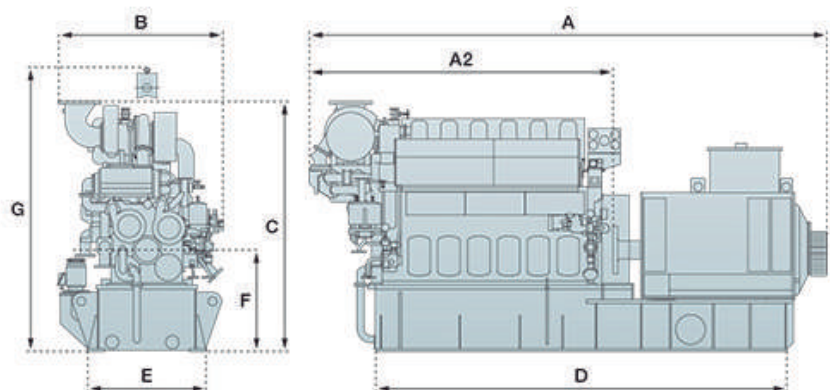
- Type 4cycle main propulsion diesel engine
- No.of Cylinder 6
- Cylinder Bore 180mm
- Stroke 280mm
- Rated Engine Speed [min⁻¹] 720/750,900/1000min⁻¹
- Mean Effective Pressure 1.28 - 2.50MPa
- Mean Piston Speed 6.7 - 9.3m/s



SPECIFICATIONS

MODEL	6EY22LW					6EY22ALW							
No.of cylinders	6												
Cylinder Bore×Stroke [mm]	180×280												
Rated Output [kW(PS)]	400(544)	450(612)	500(680)	550(748)	615(836)	455(619)	500(680)	550(748)	615(836)	660(897)	680(925)	745(1013)	800(1088)
Generator Capacity [kWe]	600	680	740	800	900	1020	800	900	950	1000	1100	1200	1300
Engine Speed [min ⁻¹]	720 / 750					900 / 1000							
Dry Weight [kg]	6600												
Total Weight (Gen.Set) [kg]	11200										12100		

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

Engine Model		A	A2	B	C	D	E	F	G	Dry Weight	
										Engine	Gen.Set
6EY18ALW	400~615kW	4441	2751	1493	2255	3620	1070	915	2564	6600	11200
	455~615kW	4391	2751	1489	2255	3620	1070	915	2564	6600	11200
	660~800kW	4680	2751	1489	2255	3720	1070	915	2564	6600	12100

6N165LW

GENERATOR CAPACITY : 320~480KWE

PRINCIPAL DATA

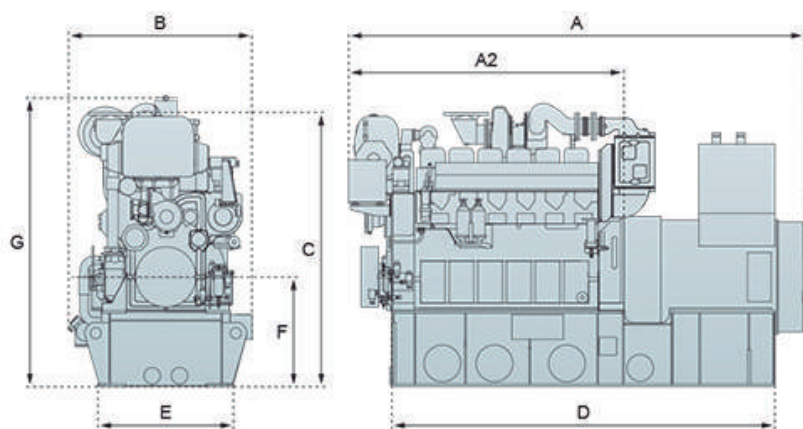
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 165mm
- Stroke 232mm
- Rated Engine Speed [min⁻¹] 900/1000/1200min⁻¹
- Mean Effective Pressure 1.42 - 1.78MPa
- Mean Piston Speed 7.0/7.7/9.3m/s



SPECIFICATIONS

MODEL	6N165L-UW		6N165L-SW			6N165L-EW		
No.of cylinders	6							
Cylinder Bore×Stroke [mm]	165×232							
Rated Output [kW(PS)]	353(480)	441(600)	353(480)	397(540)	485(660)	397(540)	441(600)	530(720)
Generator Capacity [kWe]	320	400	320	360	450	360	400	480
Engine Speed [min ⁻¹]	1000	1200	900	1000	1200	900	1000	1200
Dry Weight [kg]	4100							
Total Weight (Gen.Set) [kg]	6410		7160					

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

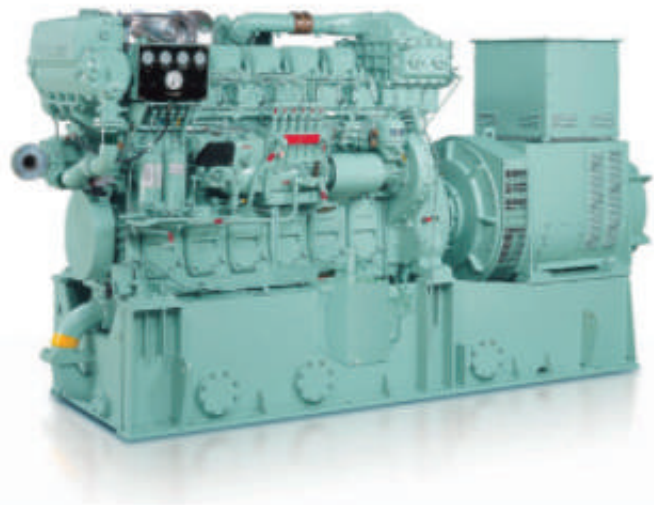
Engine Model		A	A2	B	C	D	E	F	G	Dry Weight	
										Engine	Gen.Set
6N165L-UW	353/441kW	3182	1982	1341	1999	2700	990	800	2105	4100	6410
	353kW	3332	2012	1557	1999	2800	990	800	2105	4100	7160
6N165L-SW	397/485kW	3332	2012	1341	1999	2800	990	800	2105	4100	7160
	397kW	3332	2012	1557	1999	2800	990	800	2105	4100	7160
6N165L-EW	441/530kW	3332	2012	1341	1999	2800	990	800	2105	4100	7160
	441kW	3332	2012	1557	1999	2800	990	800	2105	4100	7160

6NY16LW

GENERATOR CAPACITY : 180~400KWE

PRINCIPAL DATA

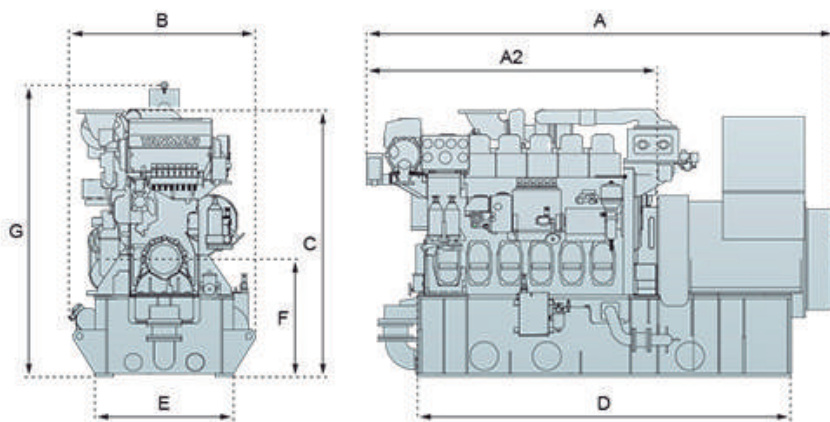
- Type 4cycle main propulsion diesel engine
- No. of Cylinder 6
- Cylinder Bore 160mm
- Stroke 200mm
- Rated Engine Speed [min⁻¹] 1000/1200min⁻¹
- Mean Effective Pressure 1.00 - 1.83MPa
- Mean Piston Speed 6.7/8.0m/s



SPECIFICATIONS

MODEL	6NY16L-HW		6NY16L-DW		6NY16L-UW		6NY16L-SW		6NY16L-EW	
No.of cylinders	6									
Cylinder Bore×Stroke [mm]	160×200									
Rated Output [kW(PS)]	200(272)	265(360)	245(333)	310(421)	270(367)	355(483)	310(421)	400(544)	353(480)	441(600)
Generator Capacity [kWe]	180	240	220	280	240	320	280	360	320	400
Engine Speed [min ⁻¹]	1000	1200	1000	1200	1000	1200	1000	1200	1000	1200
Dry Weight [kg]	2880									
Total Weight (Gen.Set) [kg]	5870									

DIMENSIONS



G : Minimum Height for Removing Piston

[mm] / [kg]

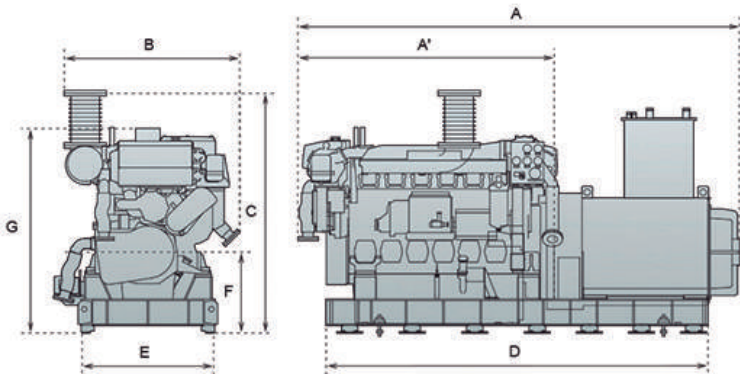
Engine Model		A	A2	B	C	D	E	F	G	Dry Weight	
										Engine	Gen.Set
6NY16L-HW	353/441kW	3097	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-DW	353kW	3097	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-UW	397/485kW	3117	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-SW	397kW	3112	1972	1265	1813	2530	940	800	1983	2880	5870
6NY16L-EW	441/530kW	3172	1972	1265	1813	2530	940	800	1983	2880	5870



SPECIFICATIONS

MODEL	6AYL-WST	6AYL-WET	
No.of cylinders	6		
Cylinder Bore×Stroke [mm]	155×180		
Rated Output [kW(PS)]	353(480)	438(596)	491(668)
Generator Capacity [kWe]	320(400)	400(500)	450(562.5)
Engine Speed [min ⁻¹]	1800	1500	1800
Dry Weight [kg]	2475		
Total Weight (Gen.Set) [kg]	4600	4750	4750

DIMENSIONS



[mm] / [kg]

Engine Model	A	A2	B	C	D	E	F	G	Dry Weight	
									Engine	Gen.Set
6AYL-WST 353kW	2970	1860	1445	1836	2540	1030	619	1565	2475	4600
6AYL-WET 438-491kW	3040	1860	1445	1836	2600	1030	619	1565	2475	4750

6HAL2

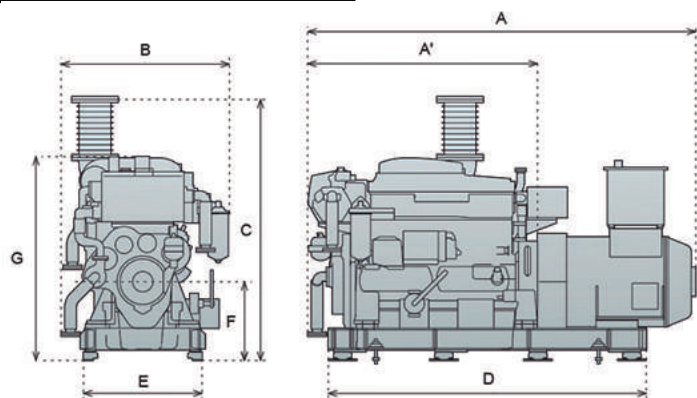
GENERATOR CAPACITY 80~280KWE



SPECIFICATIONS

MODEL	6HAL2-N		6HAL2-TN	6HAL2-WT		6HAL2-WHT			6HAL2-WDT		
Type	Vertical, Water-cooled, 4-stroke Diesel										
No.of cylinders	In-line 6										
Cylinder Bore×Stroke [mm]	130×165										
Continuous Rated Output [kW (PS)]	90(122)	115(156)	120(163)	150(204)	180(244)	160(217)	220(299)	265(360)	200(271)	255(346)	305(414)
Generator Capacity [kW _e (kVA)]	80(100)	100(125)	104(130)	136(170)	160(200)	144(180)	200(250)	240(300)	180(225)	232(290)	280(350)
Engine Speed [min ⁻¹]	1200	1500	1200	1500	1800	1200	1500	1800	1200	1500	1800
Combustion system	Direct injection										
Starting system	Electric Starting or Air-motor starting										
Dry Weight [kg]	1380		1422			1437			1447		
Total Weight (Gen.Set) [kg]	2360		2410			2750			2850		

DIMENSIONS



[mm] / [kg]

Engine Model	A	A2	B	C	D	E	F	G	Dry Weight	
									Engine	Gen.Set
6HAL2-N 90~115kW	2499	1589	1164	1654	2100	820	544	1327	1380	2360
6HAL2-TN 120kW	2499	1589	1164	1774	2100	820	544	1327	1422	2410
6HAL2-WT 150~180kW	2499	1589	1164	1774	2100	820	544	1327	1422	2410
6HAL2-WHT 160~265kW	2574	1589	1164	1804	2200	820	544	1327	1437	2750
6HAL2-WDT 200~305kW	2684	1589	1164	1804	2200	820	544	1327	1447	2850

4HAL2

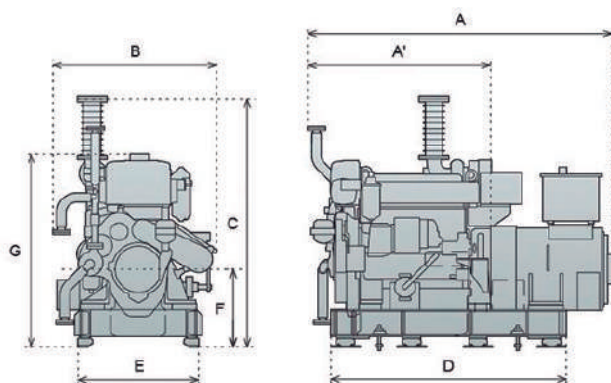
GENERATOR CAPACITY 64~120KWE



SPECIFICATIONS

MODEL	4HAL2-TN1			4HAL2-TN		4HAL2-WT
Type	Vertical, Watar-cooled, 4-stroke Diesel					
No.of cylinders	In-line 4					
Cylinder Bore×Stroke [mm]	130×165					
Continuous Rated Output [kW (PS)]	72(98)	89(121)	116(157)	90(122)	115(156)	135(183)
Generator Capacity [kWe (kVA)]	64(80)	80(100)	104(130)	80(100)	100(125)	120(150)
Engine Speed [min ⁻¹]	1200	1500	1800	1200	1500	1800
Combustion system	Direct injection					
Starting system	Electric Starting or Air-motor starting					
Dry Weight [kg]	1030					
Total Weight (Gen.Set) [kg]	1855					

DIMENSIONS

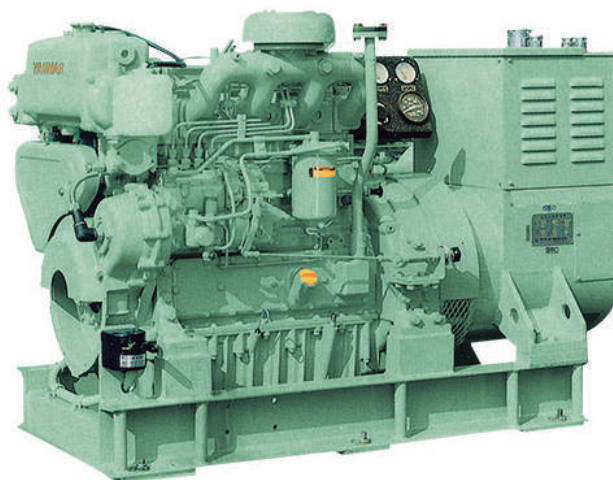


[mm] / [kg]

Engine Model	A	A2	B	C	D	E	F	G	Dry Weight	
									Engine	Gen.Set
4HAL2-TN1 72~116kW	2070	1245	1117	1685	1600	820	529	1312	1030	1855
4HAL2-TN 90~115kW	2070	1245	1117	1685	1600	820	529	1312	1030	1855
4HAL2-WT 135kW	2070	1245	1117	1685	1600	820	529	1312	1030	1855

6CHL

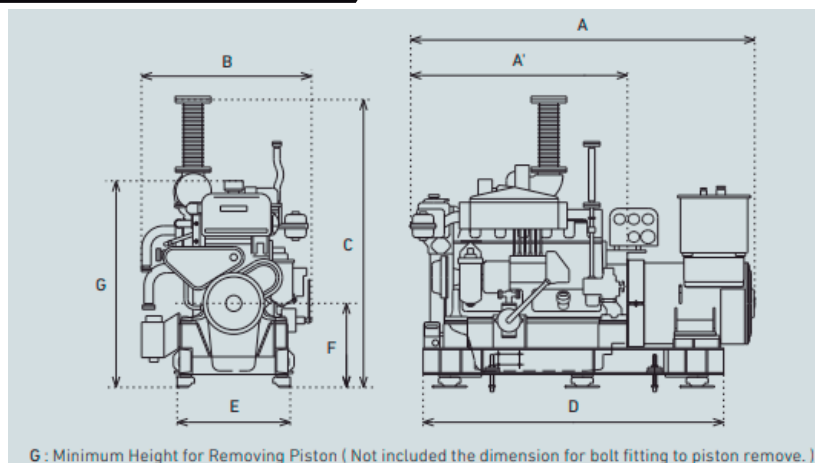
GENERATOR CAPACITY 40~96KWF



SPECIFICATIONS

MODEL	6CHL-N	6CHL-TN	6CHL-TNA	6CHL-HTN	6CHL-HTNA
Type	Vertical, Water-cooled, 4-stroke Diesel				
No. of cylinders	In-line 6				
Cylinder Bore×Stroke [mm]	105×125				
Continuous Rated Output [kW (PS)]	45.6(62)	54.4(74)	54.4(74)	73.6(100)	67.7(92)
Generator Capacity [kWe (kVA)]	40(50)	48(60)	48(60)	64(80)	80(100)
Engine Speed [min ⁻¹]	1500	1800	1500	1800	1500
Combustion system	Direct injection				
Starting system	Electric Starting or Air-motor starting				
Dry Weight [kg]	625	645	645	675	675
Total Weight (Gen.Set) [kg]	1220	1350	1350	1380	1540

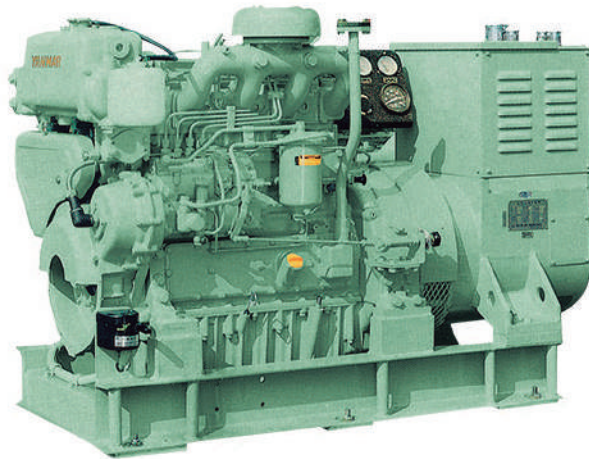
DIMENSIONS



MODELS	6CHL-N	6CHL-TN	6CHL-TNA	6CHL-HTN	6CHL-HTNA
A	1861	1926	1926	1946	2051
A'	1206	1206	1206	1256	1256
B	962	962	962	962	962
C	1382	1624	1624	1624	1634
D	1650	1700	1700	1700	1900
E	640	640	640	640	640
F	474	474	474	474	484
G	1165	1165	1165	1165	1175

4CHL

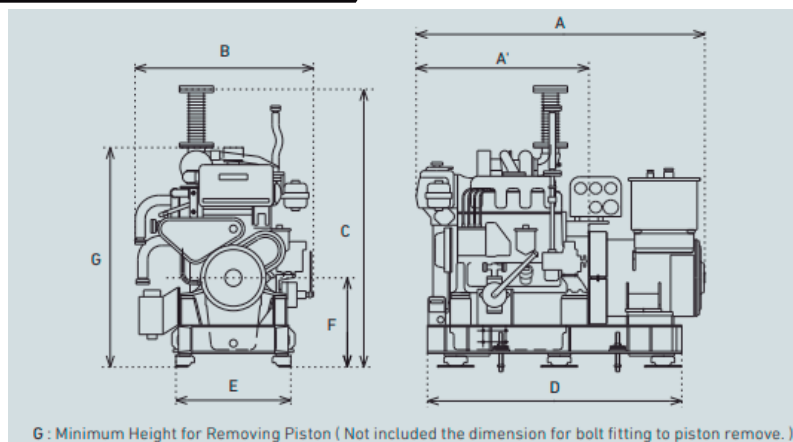
GENERATOR CAPACITY 20~48KWE



SPECIFICATIONS

MODEL	4CHL-N				4CHL-TN		4CHL-TNA	
Type	Vertical, Water-cooled, 4-stroke Diesel							
No.of cylinders	In-line 4							
Cylinder Bore×Stroke [mm]	105×125							
Continuous Rated Output [kW (PS)]	27.9(38)		36.8(50)		36.8(50)	45.6(62)	45.6(62)	54.4(74)
Generator Capacity [kWe (kVA)]	20(25)	24(30)	24(30)	32(40)	32(40)	40(50)	40(50)	48(60)
Engine Speed [min ⁻¹]	1500		1800		1500	1800	1500	1800
Combustion system	Direct injection							
Starting system	Electric Starting or Air-motor starting							
Dry Weight [kg]	500				520			
Total Weight (Gen.Set) [kg]	940		990		1040		1090	

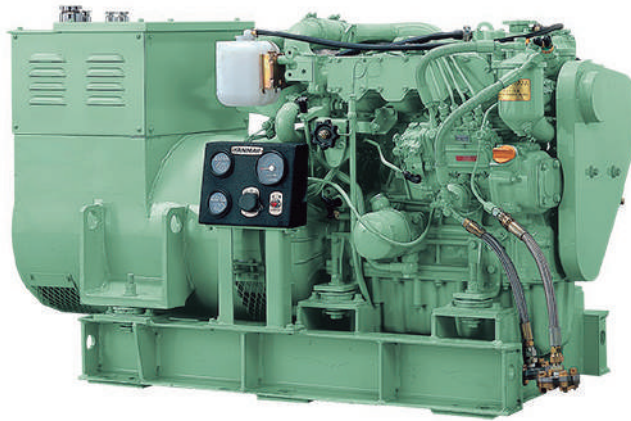
DIMENSIONS



MODELS	6CHL-N	6CHL-TNA	6CHL-HTNA
A	1552	1532	1572
A'	917	917	917
B	947	947	947
C	1350.5	1473	1473
D	1350	1350	1420
E	610	610	610
F	473	473	473
G	1164	1164	1164

4JHL

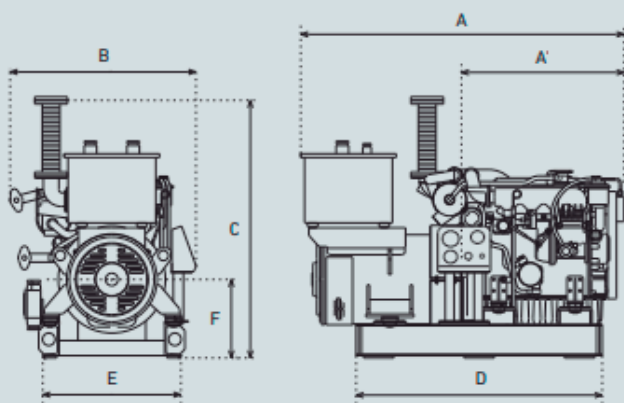
GENERATOR CAPACITY 10~20KWE



SPECIFICATIONS

MODEL	4JHL-N		4JHL-TN		4JHL-HTN	
Type	Vertical, Water-cooled, 4-stroke Diesel					
No.of cylinders	In-line 4					
Cylinder Bore×Stroke [mm]	78×86					
Continuous Rated Output [kW (PS)]	12.1(16.5)	14.7(20)	14.7(20)	19.1(26)	19.1(26)	23.5(32)
Generator Capacity [kWe (kVA)]	10(12.5)	12(15)	12(15)	16(20)	16(20)	20(25)
Engine Speed [min ⁻¹]	1500	1800	1500	1800	1500	1800
Combustion system	Direct injection					
Starting system	Electric Starting or Air-motor starting					
Dry Weight [kg]	205		210		215	
Total Weight (Gen.Set) [kg]	455		460		485	

DIMENSIONS



Piston cannot be removed unless rotate engine.

MODELS	4JHL-N	4JHL-TN	4JHL-HTN
A	1258	1258	1288
A'	648	648	648
B	708	708	740
C	1050	1025	1025
D	980	980	980
E	550	550	550
F	312	312	312
G	-	-	-