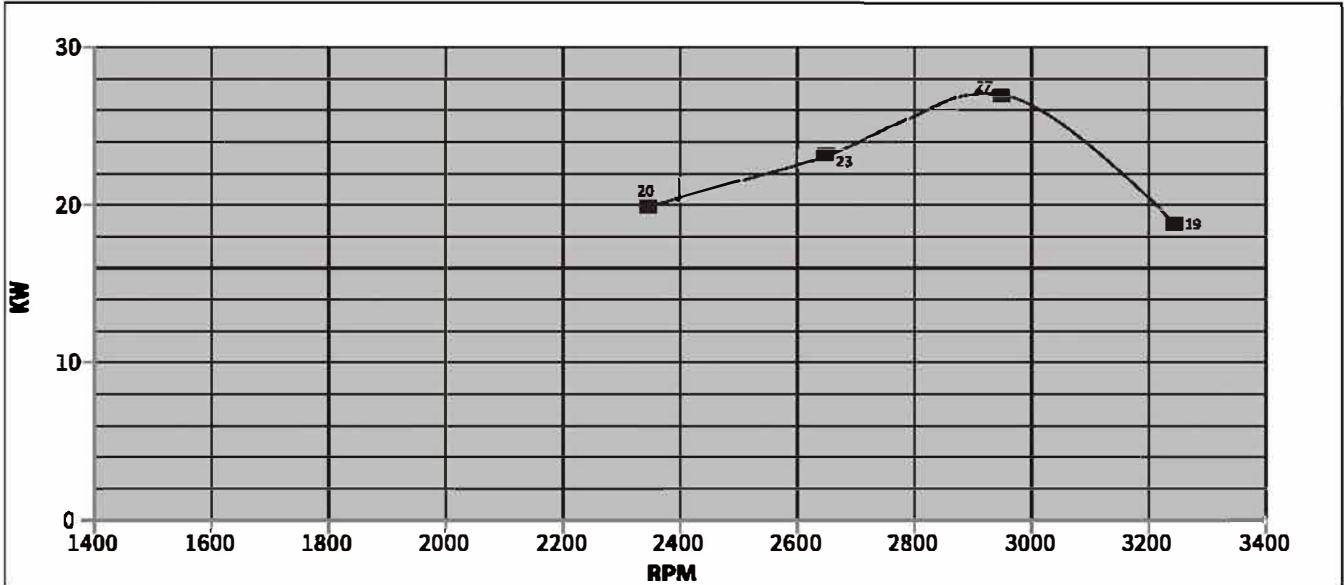
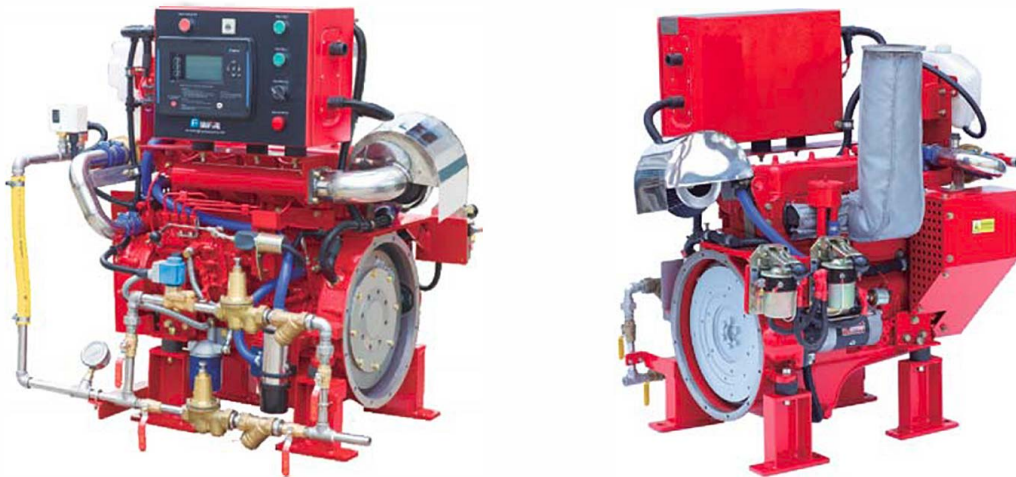


NON-LISTED
GROSS POWER RATINGS KW

Power Standard		ISO 3046. 1	
27	KW @ 2950	r/min	
36	HP @ 2950	r/min	



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



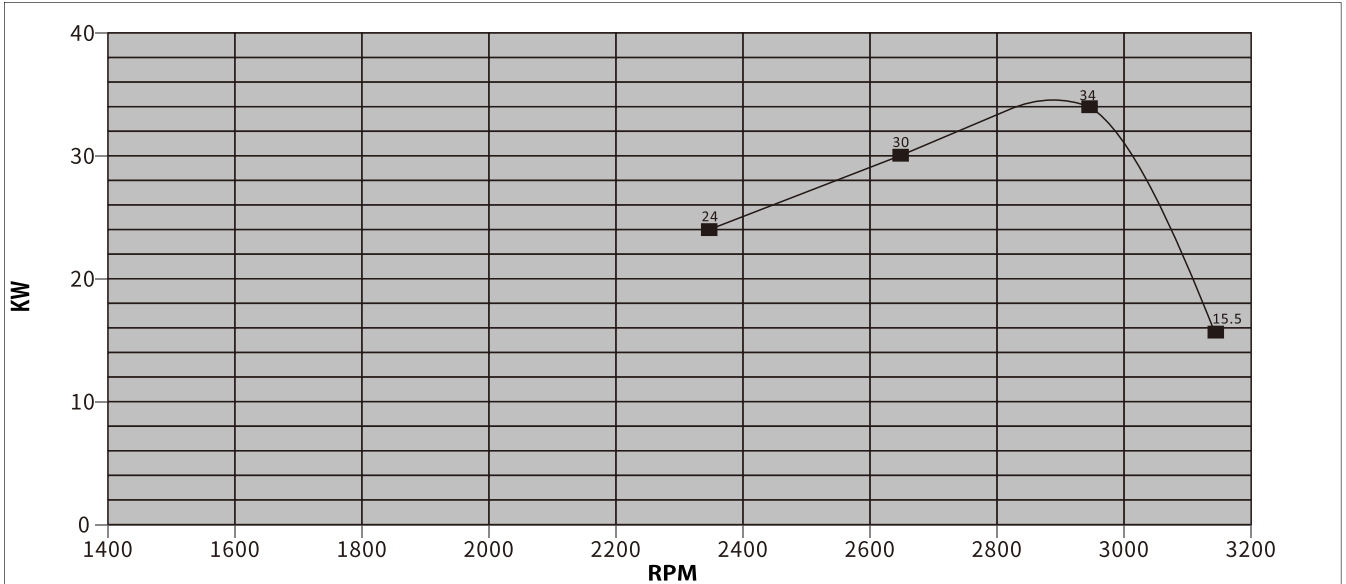
SPECIFICATIONS

ITEM	ENGINE MODEL NM 4-80-N
Displacement - l (cu.in.)	1.81(110)
Bore & Stroke - mm (in.)	80×90 (3.15×3.54)
Cylinder Qty.	4
Aspiration	NA
Rotation	CW
Weight - kg (lb)	350(772)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	875(34.4) L × 750(29.5) W × 1002(39.4) H
Crankshaft Centerline Height - mm (in.)	276(10.9)
Curve No.	40401

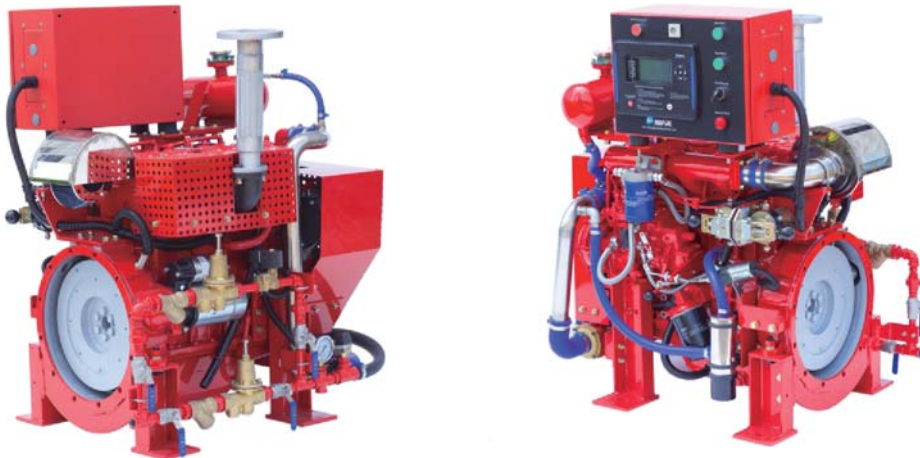
Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard		ISO 3046. 1	
34	KW @	2950	r/min
46	HP @	2950	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



SPECIFICATIONS

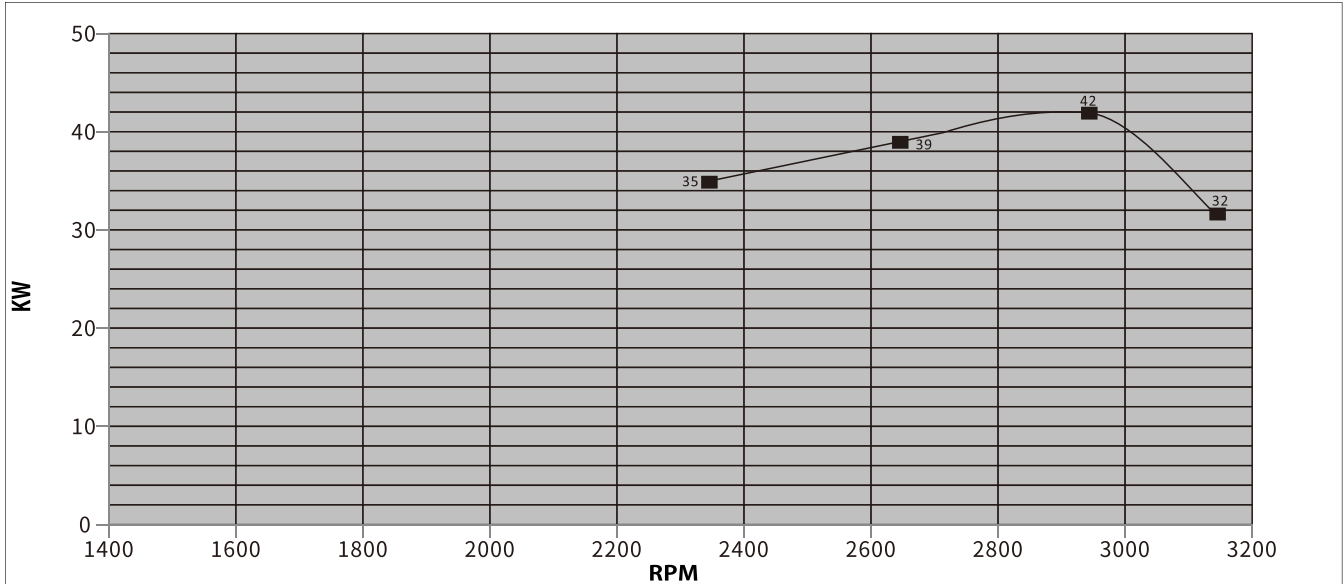
ITEM	ENGINE MODEL NM4-85-N
Displacement - l (cu.in.)	2.16(163)
Bore & Stroke - mm (in.)	85×95 (3.35×3.74)
Cylinder Qty.	4
Aspiration	NA
Rotation	CW
Weight - kg (lb)	330(728)
Compression Ratio	18:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	930(36.6) L × 710(28.0) W × 1040(40.9) H
Crankshaft Centerline Height - mm (in.)	276(10.9)
Curve No.	40402

Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
 L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED

GROSS POWER RATINGS KW

Power Standard	ISO 3046. 1
42 KW @ 2950	r/min
56 HP @ 2950	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



SPECIFICATIONS

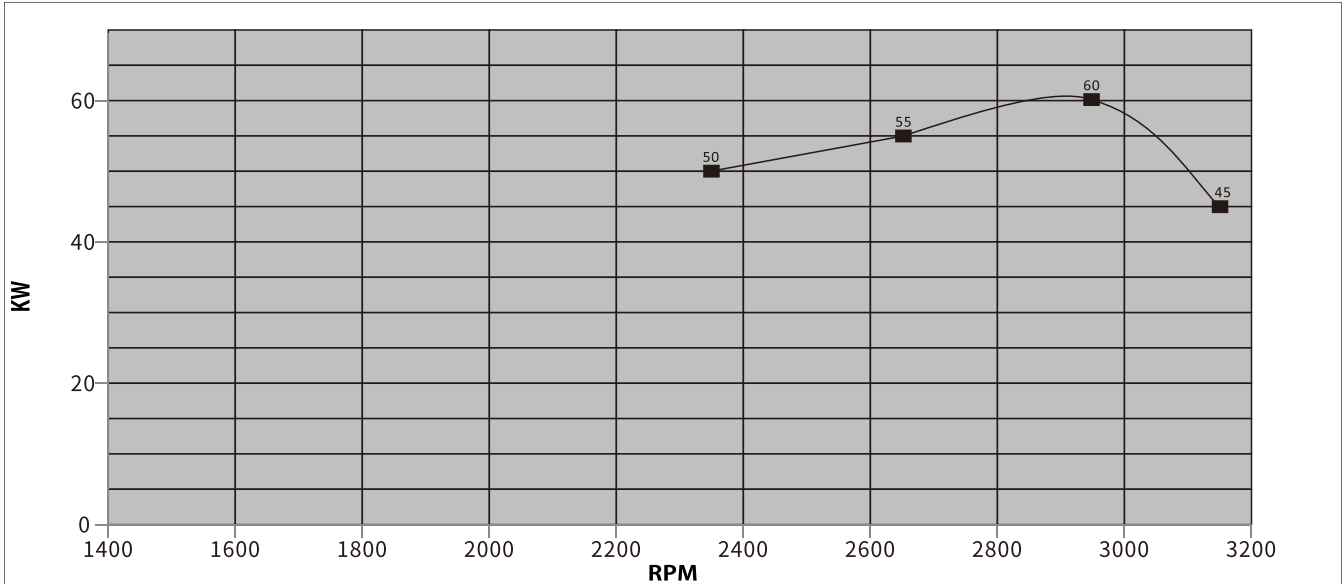
ITEM	ENGINE MODEL NM4-90-N
Displacement - l (cu.in.)	2.67(163)
Bore & Stroke - mm (in.)	90×105 (3.54×4.13)
Cylinder Qty.	4
Aspiration	NA
Rotation	CW
Weight - kg (lb)	364(802)
Compression Ratio	18:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	930(36.6) L × 730(28.7) W × 1060(41.7) H
Crankshaft Centerline Height - mm (in.)	276(10.9)
Curve No.	40403

Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)

L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard		ISO 3046. 1	
60	KW @	2950	r/min
81	HP @	2950	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



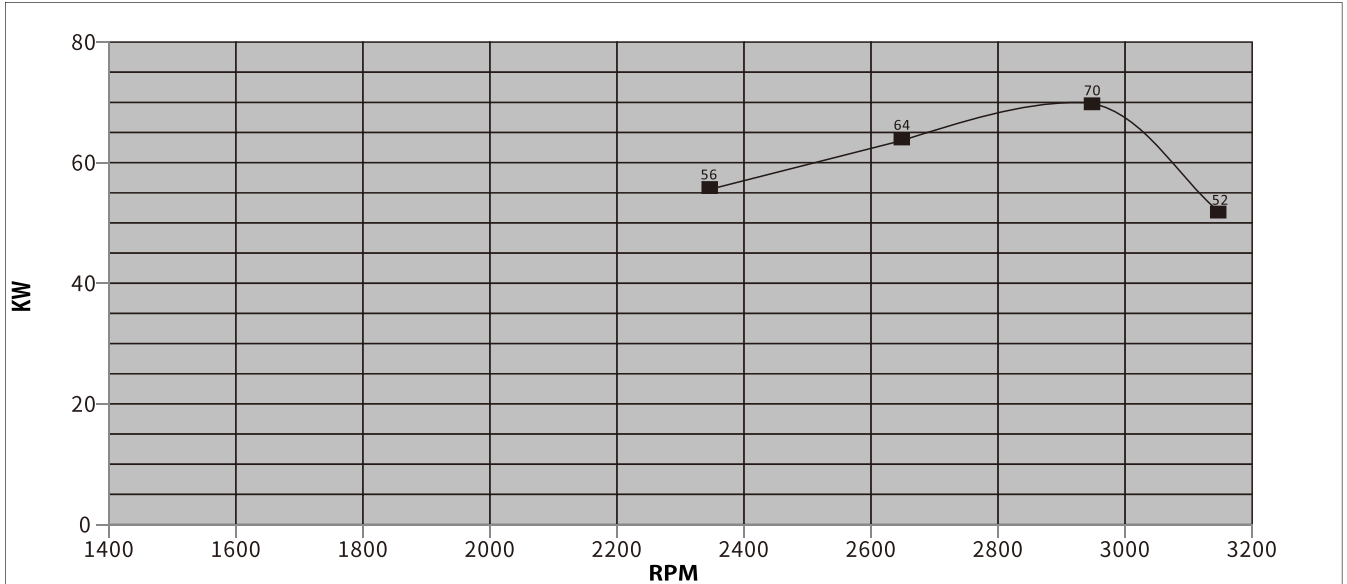
SPECIFICATIONS

ITEM	ENGINE MODEL NM4-102-N
Displacement - l (cu.in.)	3.86(235.55)
Bore & Stroke - mm (in.)	102×118 (4.02×4.65)
Cylinder Qty.	4
Aspiration	NA
Rotation	CW
Weight - kg (lb)	423(932)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1095(43.1) L × 795(31.3) W × 1060(41.7) H
Crankshaft Centerline Height - mm (in.)	253(10)
Curve No.	40404

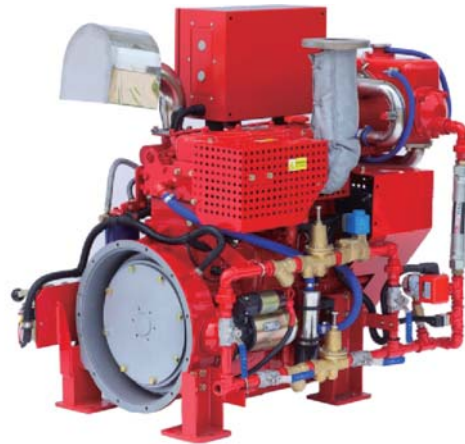
Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard		ISO 3046. 1	
70	KW @	2950	r/min
94	HP @	2950	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



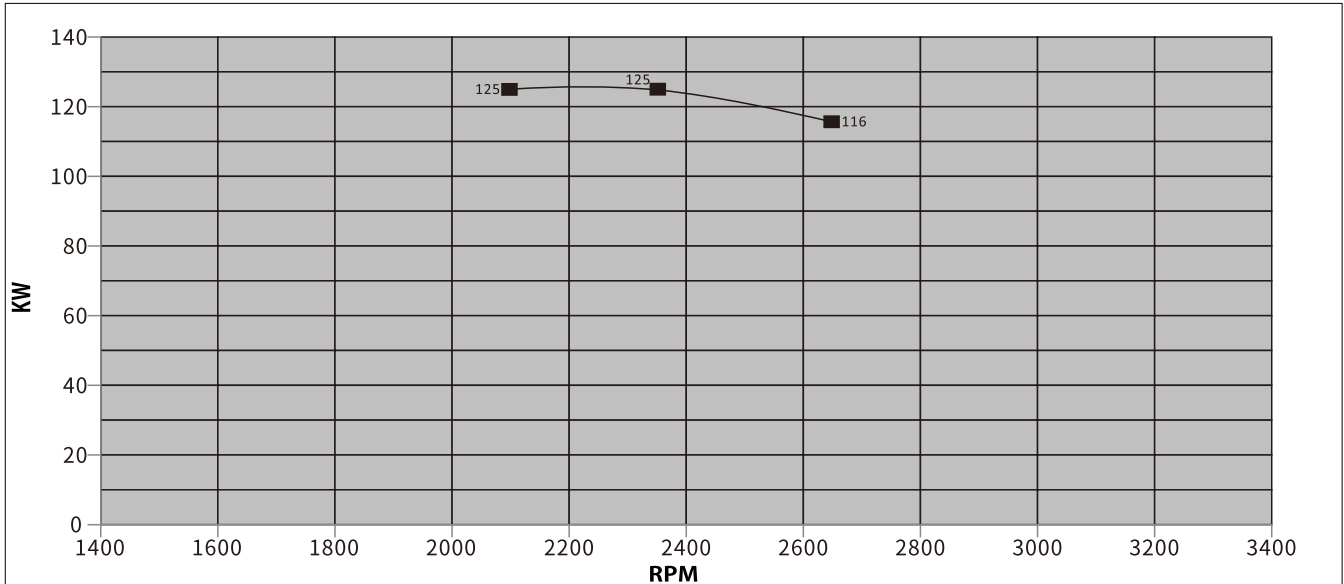
SPECIFICATIONS

ITEM	ENGINE MODEL NM4-105-N
Displacement - l (cu.in.)	4.09(249.59)
Bore & Stroke - mm (in.)	105×118 (4.13×4.65)
Cylinder Qty.	4
Aspiration	NA
Rotation	CW
Weight - kg (lb)	462(1018)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1170(46.1) L × 820(32.3) W × 1060(41.7) H
Crankshaft Centerline Height - mm (in.)	253(10)
Curve No.	40405

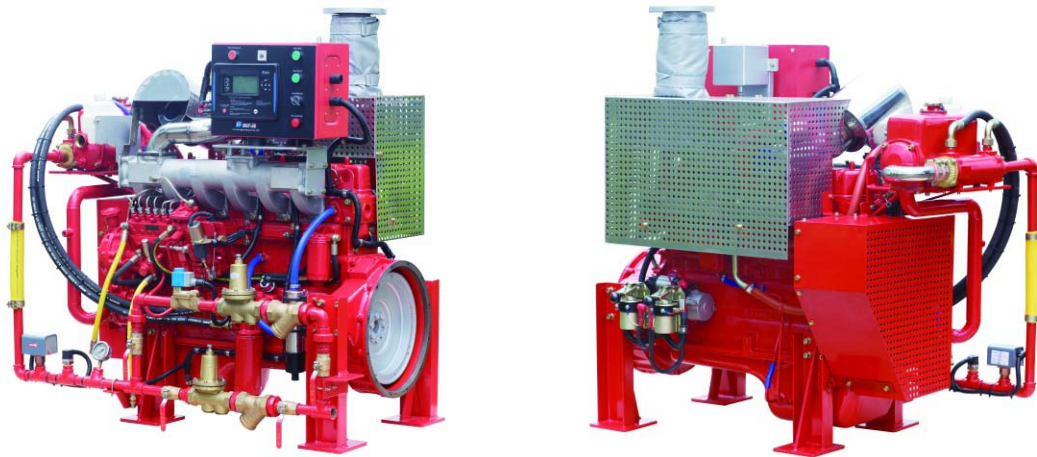
Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard	ISO 3046. 1
116 KW @ 2650	r/min
155 HP @ 2650	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



SPECIFICATIONS

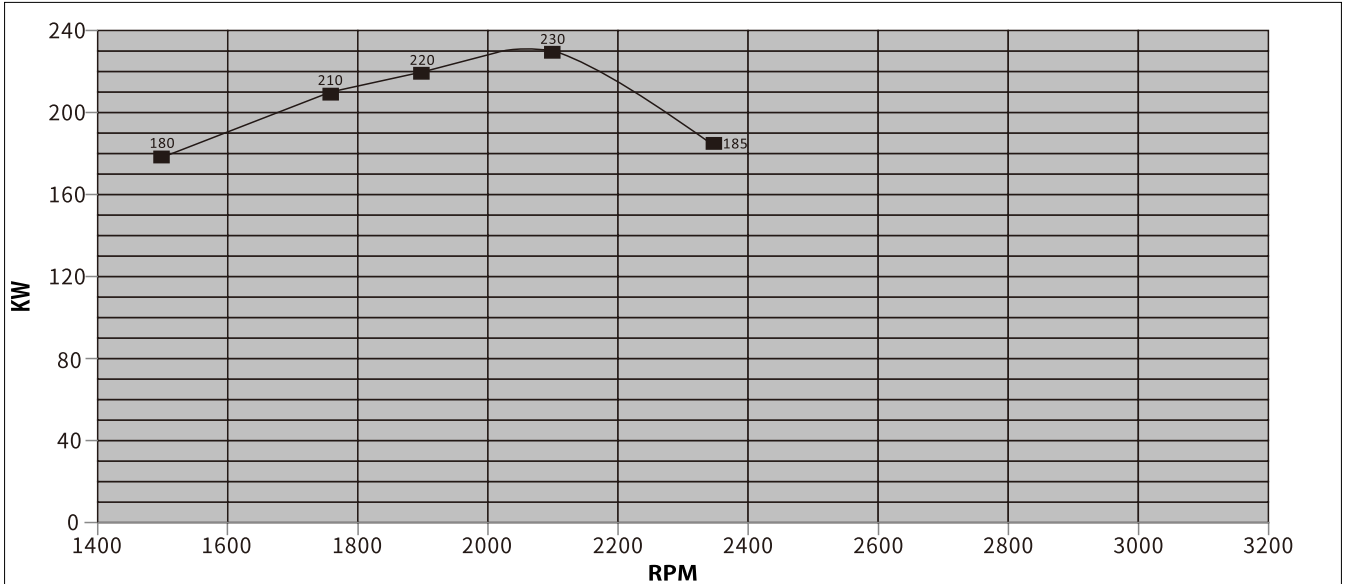
ITEM	ENGINE MODEL NM 6-105-N
Displacement - l (cu.in.)	6.49(396)
Bore & Stroke - mm (in.)	105×125 (4.13×4.92)
Cylinder Qty.	6
Aspiration	TA
Rotation	CW
Weight - kg (lb)	810(1786)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1273(50.1) L × 791(31.1) W × 1760(69.3) H
Crankshaft Centerline Height - mm (in.)	355(14)
Curve No.	60605

Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)

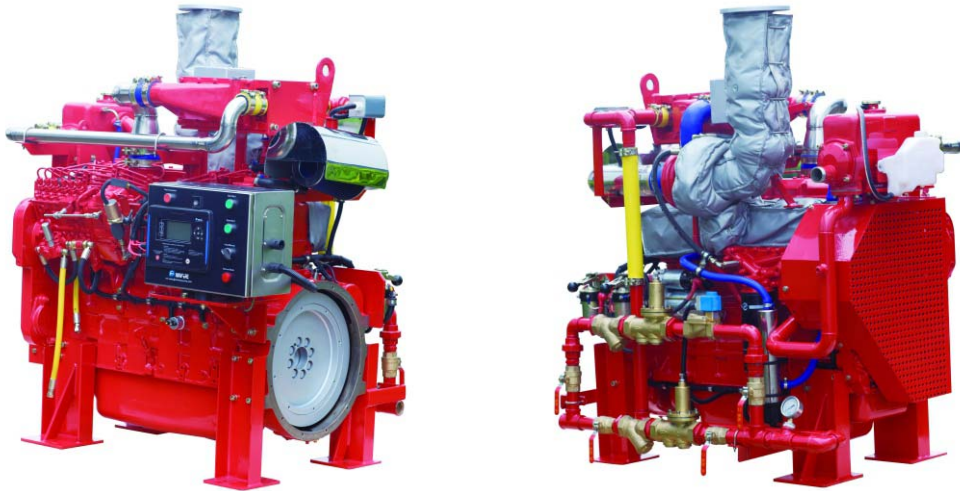
L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard		ISO 3046. 1	
230	KW @ 2100	r/min	
308	HP @ 2100	r/min	



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



SPECIFICATIONS

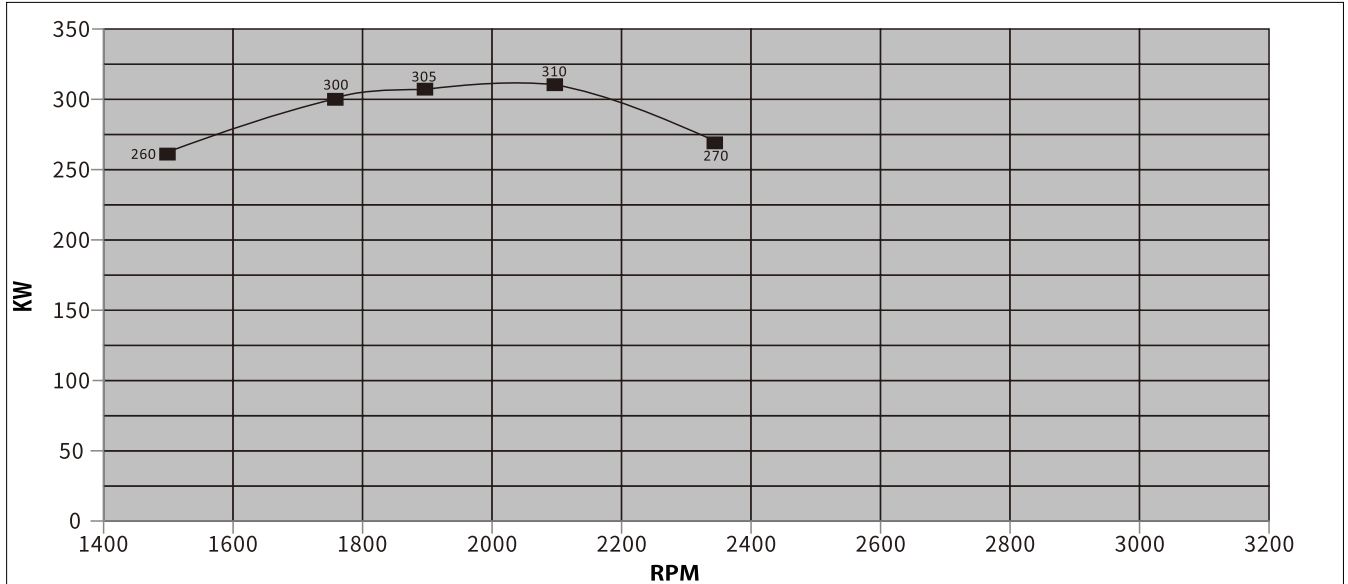
ITEM	ENGINE MODEL NM6-114-N
Displacement - l (cu.in.)	8.27(505)
Bore & Stroke - mm (in.)	114×135 (4.49×5.31)
Cylinder Qty.	6
Aspiration	TRWA
Rotation	CW
Weight - kg (lb)	900(1984)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1406(55.4) L × 960(37.8) W × 1500(59.1) H
Crankshaft Centerline Height - mm (in.)	365(14.4)
Curve No.	60609

Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)

L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard	ISO 3046. 1
310 KW @ 2100	r/min
416 HP @ 2100	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



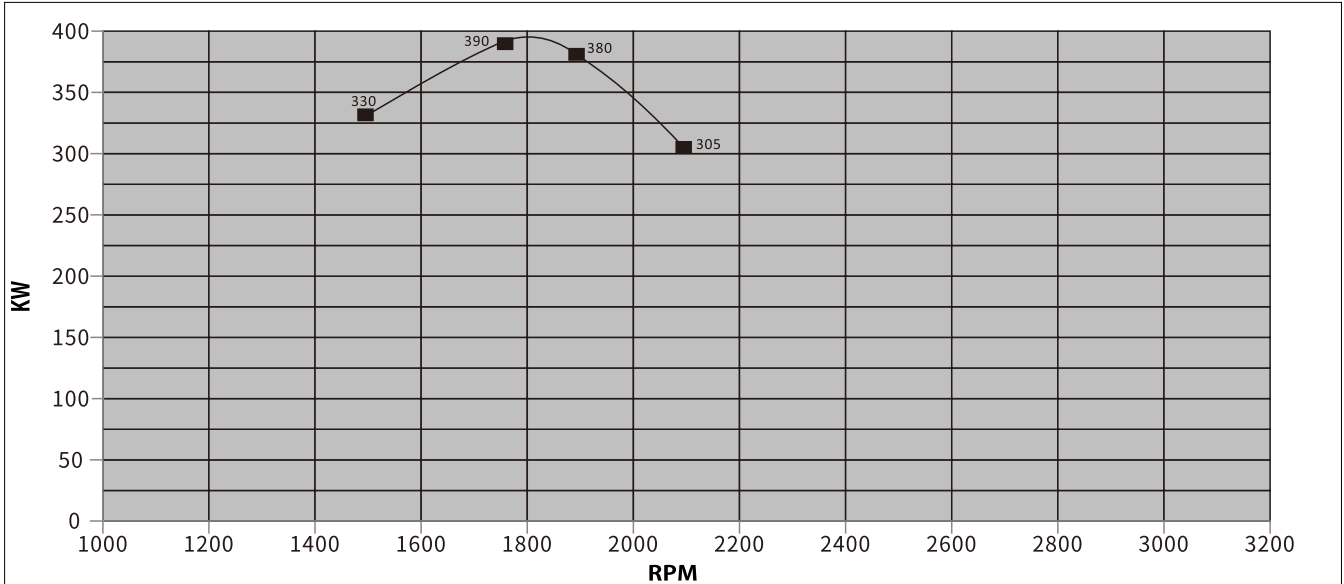
SPECIFICATIONS

ITEM	ENGINE MODEL NM6-126Z-N
Displacement - l (cu.in.)	9.73(594)
Bore & Stroke - mm (in.)	126×130 (4.96×5.12)
Cylinder Qty.	6
Aspiration	TRWA
Rotation	CW
Weight - kg (lb)	1100(2425)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1500(59.1) L × 822(32.4) W × 1664(65.5) H
Crankshaft Centerline Height - mm (in.)	365(14.4)
Curve No.	606011

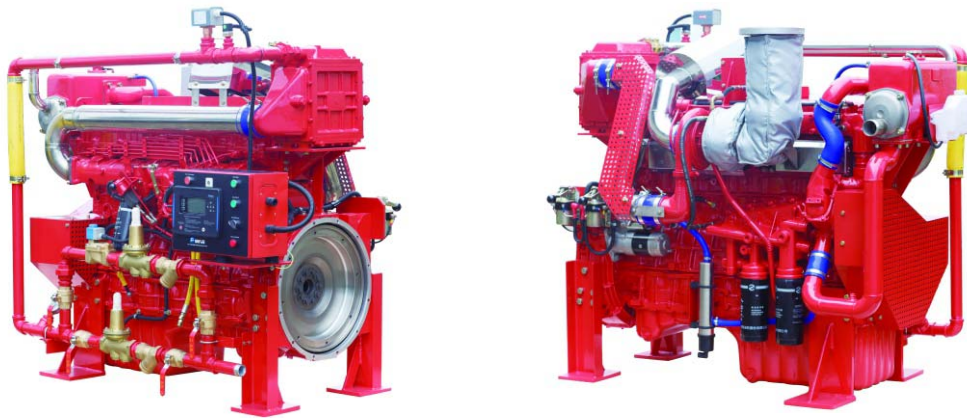
Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
L - Length W - Width H - Height NA - Naturally Aspirated

NON-LISTED
GROSS POWER RATINGS KW

Power Standard	ISO 3046. 1
380 KW @ 1900	r/min
509 HP @ 1900	r/min



Power Rating: A 10% deduction in power must be made to determine the maximum allowable pump load



SPECIFICATIONS

ITEM	ENGINE MODEL NM6-126Z-N
Displacement - l (cu.in.)	11.8(720)
Bore & Stroke - mm (in.)	128×153(5.04×6.02)
Cylinder Qty.	6
Aspiration	TRWA
Rotation	CW
Weight - kg (lb)	1150(2535)
Compression Ratio	17:01
Engine Type	4 Stroke Cycle ; In-Line ; Mechanical Fuel Pump
Overall Dimensions - mm (in.)	1797(70.7) L × 997(39.3) W × 1400(55.1) H
Crankshaft Centerline Height - mm (in.)	440(17.3)
Curve No.	606014

Abbreviations: CW - Clockwise (Rotation viewed from Heat Exchanger / Front of engine)
 L - Length W - Width H - Height NA - Naturally Aspirated