



CUMMINS POWERED GENSET

Strong power: Cummins Diesel Engine

Cummins Engine with its reputed in reliability, durability, Economy, and Euro III emission, It has the feature of advanced technology, reliable performance, high combustion efficiency, low fuel consumption, Long Working life, strong adaptability in different environment and easy maintenance. Model with “Q” is Common Rail Direct Injection diesel engines.

High-Performance Alternator---Stamford Alternator

UK Stamford alternator has protecting ability when operating in severe environment with its 4-pole brushless self-excited type & insulation class H & IP23 protection class. Equipped AVR can protect the off-loading of engine automatically. 2/3 pitch winding stator can restrain wave distortion of output voltage effectively and reduce the heat from magnetic field.

Intelligent Control System

Integrated digital, intelligent, information, Controller automatically crank/stop the generator. Controller has the features of auto start/Stop, Timely inspection, data measurement and Alarming protection. Also it can start and stop the generator automatically by remote or direct mains signal.



CUMMINS POWERED GENSETS

50HZ	RPM 1500	400V		PHASE	
		230V	3P		
GENERATOR SET MODEL	OUTPUT (KW/KVA)		ENGINE BRAND	ALTERNATOR BRAND	
	RATING POWER	STANDBY POWER	CUMMINS	STAMFORD	HOLLY
HGDC30DA	22/27.5	24/30	4B3.9-G1	PI144F	HL184M8
HGDC41DA	30/37.5	33/41	4BT3.9-G1	PI144J	HL184L10
HGDC48DA	34/43	38/48	4BTA3.9-G2	PI144K	HL224S1
HGDC55DA	40/50	44/55	4BTA3.9-G2	UCI224D	HL224S2
HGDC63DA	45/56	50/63	4BTA3.9-G2	UCI224E	HL224M3
HGDC94DA	68/85	75/94	6BT5.9-G1	UCI224G	HL224L6
HGDC106DA	77/96	85/106	6BT5.9-G2	UCI274C	HL274VS1
HGDC125DA	91/114	100/125	6BTA5.9-G2	UCI274D	HL274VS2
HGDC143DA	104/130	114/142.5	6BTAA5.9-G2	UCI274E	HL274S4
HGDC175DA	128/160	140/175	6CTA8.3-G2	UCI274F	HL274S6
HGDC200DA	145/181	160/200	6CTA8.3-G2	UCI274G	HL274M7
HGDC220DA	160/200	176/220	6CTAA8.3-G2	UCI274H	HL274M8
HGDC238DA	173/216	190/238	6CTAA8.3-G2	UCD274J	HL274L9
HGDC250DA	180/225	200/250	6LTAA8.9-G2	UCD274J	HL274L9
HGDC275DA	200/250	220/275	6LTAA8.9-G2	UCD274K	HL274L10
HGCC275DA	200/250	220/275	MTA11-G2A	UCD274K	HL274L10
HGCC344DA	250/313	275/344	MTAA11-G3	HCI4ES	HL314M5
HGCC275DA	200/250	220/275	NT855-GA	UCD274K	HL274L10
HGCC313DA	228/285	250/313	NTA855-G1A	HCI4D	HL314M4
HGCC350DA	255/319	280/350	NTA855-G1B	HCI4ES	HL314M5
HGCC375DA	273/341	300/375	NTA855-G2A	HCI4E	HL314L6
HGCC390DA	284/355	312/390	NTA855-G4	HCI4FS	HL314L7
HGCC413DA	300/375	330/413	NTAA855-G7	HCI4FS	HL314L7
HGCC438DA	N.A.	350/438	NTAA855-G7A	HCI4F	HL314VL8
HGCC416DA	303/379	333/416	KTA19-G2	HCI4FS	HL314L7
HGCC500DA	360/450	400/500	KTA19-G3	HCI5C	HL354S1
HGCC550DA	400/500	440/550	KTA19-G4	HCI5D	HL354S2
HGCC650DA	N.A.	520/650	KTA19-G8	HCI5E	HL354M5
HGCC688DA	N.A.	550/688	KTAA19-G6A	HCI5FS	HL354M6
HGCC712DA	520/650	570/712	QSKTAA19-G3	HCI5F	HL354M7
HGCC706DA	512/640	565/706	KT38-G	HCI5F	HL354M7
HGCC825DA	600/750	660/825	KTA38-G2	LV16B	HL354L8
HGCC890DA	648/810	712/890	KTA38-G2A	HCI634G	HL404S2
HGCC1010DA	734/918	808/1010	KTA38-G2A	HCI634H	HL404S3
HGCC1034DA	752/940	827/1034	KTA38-G5	HCI634H	HL404S3
HGCC1133DA	823/1029	906/1133	KTA38-G5	HCI634J	HL404S4
HGCC1250SDA	N/A	1000/1250	KTA38-G9	HCI634K	HL404S5
HGCC1368DA	1008/1260	1108/1386	KTA50-G3	PI734A	HL404M7
HGC1675DA	1125/1406	1340/1675	KTA50-G8	PI734C	HL404M8
HGC1676DA	1125/1407	1340/1676	KTA50-GS8	PI734C	HL404M8

60HZ

GENERATOR SET MODEL	RPM 1800	220V 127V	PHASE 3P	OUTPUT (KW/KVA)		ENGINE BRAND	ALTERNATOR BRAND	
				RATING POWER	STANDBY POWER	CUMMINS	STAMFORD	HOLLY
HGDC30DB				22/28	24/30	4B3.9-G1	PI144E	HL184M6
HGDC33DB				24/30	26/33	4B3.9-G1	PI144F	HL184M7
HGDC41DB				30/38	33/41	4BT3.9-G1	PI144H	HL184LL9
HGDC46DB				34/43	37/46	4BT3.9-G1	PI144J	HL184L10
HGDC55DB				40/50	44/55	4BTA3.9-G2	PI144K	HL224S1
HGDC67DB				48/60	53/67	4BTA3.9-G2	UCI224D	HL224S2
HGDC108DB				78/98	86/108	6BT5.9-G1	UCI224G	HL224L6
HGDC113DB				82/103	90/113	6BT5.9-G2	UCI274C	HL274VS1
HGDC143DB				104/130	114/143	6BTA5.9-G2	UCI274D	HL274VS2
HGDC162DB				118/148	130/162	6BTAA5.9-G2	UCI274E	HL274VS4
HGDC184SDB				134/168	147/184	6CTA8.3-G2	UCI274E	HL274VS4
HGDC220DB				160/200	176/220	6CTA8.3-G2	UCI274G	HL274M7
HGDC250DB				182/228	200/250	6CTAA8.3-G2	UCI274H	HL274L9
HGDC310DB				225/281	248/310	6LTAA8.9-G2	UCI274J	HL274L10
HGCC270DB				196/245	216/270	NTA855-G1	UCI274H	HL274L9
HGCC330DB				240/300	264/330	NTA855-G1	UCI274K	HL314M3
HGCC378DB				275/344	302/378	NTA855-G1B	HCI4D	HL314M4
HGCC440DB				320/400	352/440	NTA855-G3	HCI4E	HL314L7
HGCC480DB				352/440	387/484	KTA19-G2	HCI4FS	HL314VL8
HGCC578DB				420/525	462/578	KTA19-G3	HCI5C	HL354S2
HGCC633DB				460/575	506/633	KTA19-G4	HCI5D	HL354S3
HGCC653DB				N.A.	522/653	KTAA19-G5	HCI5D	HL354S3
HGCC756DB				N.A.	605/756	KTAA19-G6A	HCI5E	HL354M5
HGCC853DB				620/775	682/853	KT38-G	HCI5F	HL354L8
HGCC963DB				700/875	770/963	KTA38-G2	HCI634G	HL404S1
HGCC1169DB				850/1063	935/1169	KTA38-G4	HCI634H	HL404S3
HGCC1250DB				910/1138	1000/1250	KTA38-G4	HCI634J	HL404S4