

# DIESEL GENERATOR

25-2500kVA 50/60Hz



**FEATURE :**

- Engine Commis series heavy duty diesel engine
- 4 cycle, water cooled, natural / turbocharged
- Direct injection
- 12 / 24 volt self-starter and charger alternator
- Stamford Brushless alternator single bearing, flexible disc 4 poles
- Alternator wire H type isolation class
- Electronic automatic voltage regulator(AVR)
- Automatic control panel DeepSea, Smart Gen
- LDC display screen, Easy user interface
- USB port, RS-485 communication
- All gen-set safety protection & alarms
- Gen-sets: standard VDE 0530, BS 4999, BS 5000, IEC 34
- QMS ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007

**OPTIONAL :**

- ATS Grid-Line Automatic Transfer Switch
- Avance generator controller : DeepSea, Smart Gen
- Modular type sound-proof canopy
- Mobile - trailer
- Synchronization control panel for 2-6 gensets

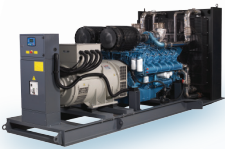
**OPEN TYPE  
Generator**

**SOUND PROOF  
Generator**

**MOBILE  
Generator**

**LIGHTING TOWER  
Generator**

**PORTABLE  
Generator**



**Application**



• Industrial & MFG



• Office Building



• Hotel & Resort



• Hospital



• Transportation

**Option**



• ATS GRID-GEN



• Gen Controller



• Canopy Generator



• Multi Gen Controller



• Power Plant



**Cummins STAMFORD**

**CHUPHOTIC**  
**GENERATOR**

**CHUPHOTIC Diesel Generator specification**

Genset Mode	Standby	Prime	Engine	Alternator	CONSUMPTION	Genset Weight (KG)		LxWxH (mm)	
	KW/kVA	KW/kVA	Cummins	Stamford	L/Hr	open type	Silent type	Open Type	Silent type
CHU-27CS	22/27	20/25	4B3.9-G2	PI144E	6.3	777	1380	1580x650x1146	2350x1133x1516
CHU-30CS	24/30	22/27.5	4B3.9-G1	PI144F	6.5	777	1380	1580x650x1146	2350x1133x1516
CHU-30CS	24/30	22/27.5	4B3.9-G2	PI144F	6.5	777	1380	1580x650x1146	2350x1133x1516
CHU-33CS	26.4/33	24/30	4BT3.9-G1	PI144G	6.7	830	1420	1800x730x1290	2350x1133x1516
CHU-33CS	26.4/33	24/30	4BT3.9-G2	PI144G	6.7	830	1420	1800x730x1290	2350x1133x1516
CHU-40CS	31/39	28/35	4BT3.9-G1	PI144H	8.3	830	1420	1800x730x1290	2350x1133x1516
CHU-40CS	31/39	28/35	4BT3.9-G2	PI144H	8.3	830	1420	1800x730x1290	2350x1133x1516
CHU-45CS	35/44	32/40	4BT3.9-G1	PI144J	9.4	830	1420	1800x730x1290	2350x1133x1516
CHU-45CS	35/44	32/40	4BT3.9-G2	PI144J	9.4	830	1420	1800x730x1290	2350x1133x1516
CHU-55CS	44/55	40/50	4BTA3.9-G2	UCI224D	11.7	926	1530	1900x783x1257	2350x1133x1516
CHU-65CS	53/66	48/60	4BTA3.9-G2	UCI224E	13.8	975	1540	1900x783x1257	2350x1133x1516
CHU-80CS	64/80	58/72	4BTA3.9-G11	UCI224F	16.2	975	1540	1900x783x1257	2350x1133x1516
CHU-95CS	74/93	68/85	6BT5.9-G1	UCI224G	19.5	1249	2037	2200x830x1278	3200x1133x1766
CHU-95CS	74/93	68/85	6BT5.9-G2	UCI224G	19.5	1249	2037	2200x830x1278	3200x1133x1766
CHU-110CS	88/110	80/100	6BT5.9-G1	UCI274C	22.9	1272	2059	2200x830x1278	3200x1133x1766
CHU-110CS	88/110	80/100	6BT5.9-G2	UCI274C	22.9	1272	2059	2200x830x1278	3200x1133x1766
CHU-125CS	100/125	91/114	6BTA5.9-G2	UCI274D	25.5	1297	2130	2200x830x1325	3200x1133x1766
CHU-138CS	110/138	100/125	6BTA5.9-G2	UCI274ES	29.5	1381	2168	2360x830x1334	3200x1133x1766
CHU-150CS	120/150	110/138	6BTA5.9-G2	UCI274E	29.5	1381	2168	2360x830x1334	3200x1133x1766
CHU-165CS	132/165	120/150	6BTA5.9-G12	UCI274F	34.8	1420	2430	2360x830x1334	3200x1133x1766
CHU-175CS	140/175	128/160	6CTA8.3-G1	UCI274F	35.7	1782	3040	2360x847x1366	3600x1333x2040
CHU-175CS	140/175	128/160	6CTA8.3-G2	UCI274F	35.7	1782	3040	2360x847x1366	3600x1333x2040
CHU-200CS	160/200	145/182	6CTA8.3-G1	UCI274G	41.2	1832	3100	2360x847x1366	3600x1333x2040
CHU-200CS	160/200	145/182	6CTA8.3-G2	UCI274G	41.2	1832	3100	2360x847x1366	3600x1333x2040
CHU-220CS	176/220	160/200	6CTAA8.3-G2	UCI274H	43.3	1850	3040	2400x980x1460	3600x1333x2040
CHU-250CS	200/250	180/225	6LTAA8.9-G2	UCDI274J	47.8	1960	3380	2540x1018x1527	3600x1333x2040
CHU-275CS	220/275	200/250	6LTAA8.9-G2	UCDI274K	53	1985	3400	2540x1018x1527	3600x1333x2040
CHU-288CS	230/288	210/263	6LTAA8.9-G3	HCI444D	54	2204	3619	2540x1018x1527	3600x1333x2040
CHU-415CS	330/413	300/375	6ZTAA13-G3	HCI444F	73.5	3600	6400	3250x1360x2100	5000x1983x2371
CHU-460CS	368/460	350/438	6ZTAA13-G2	HCI544C	87	3700	6450	3250x1360x2100	5000x1983x2371
CHU-460CS	368/460	360/450	6ZTAA13-G4	HCI544C	89.5	3700	6450	3250x1360x2100	5000x1983x2371
CHU-500CS	400/500	360/450	QSZ13-G2	HCI544C	98	3700	6450	3250x1360x2100	5000x1983x2371
CHU-550CS	440/550	400/500	QSZ13-G3	HCI544D	101	3700	6450	3250x1360x2100	5000x1983x2371
CHU-600CS	480/600	440/550	KTAA19-G5	HCI544E	113	4020	6650	3525x1550x2032	5000x1983x2371
CHU-660CS	528/660	480/600	KTA19-G8	HCI544E	126	4150	6800	3350x1280x1934	4800x1683x2200
CHU-688CS	550/688	500/625	KTAA19-G6A	HCI544FS	128	4220	6700	3525x1550x2032	5000x1983x2371
CHU-700CS	560/700	504/630	KT38-G	HCI544F	140	4220	6700	3525x1550x2032	5000x1983x2371
CHU-715CS	572/715	520/650	QSKTAA19-G4NR2	HCI544F	145	6600	9000	3525x1550x2032	5000x1983x2371
CHU-800CS	640/800	582/728	KT38-G4/G1	LVI634B	225	6785	11985	4200x1805x2383	6058x2438x2896
CHU-825CS	660/825	600/750	KTA38-G2	LVI634B	167	7000	12200	4200x1805x2383	6058x2438x2896
CHU-880CS	704/880	640/800	KTA38-G2B	HCI634G	169	7140	12350	4200x1805x2383	6058x2438x2896
CHU-1000CS	800/1000	728/910	KTA38-G2A	HCI634H	196	7140	12450	4200x1805x2383	6058x2438x2896
CHU-1100CS	880/1100	800/1000	KTA38-G5	HCI634J	209	7310	12510	4200x1805x2244	6058x2438x2896
CHU-1250CS	1000/1250	900/1125	KTA38-G9	HCI634K	210	8100	13417	4350x2090x2178	6058x2438x2896
CHU-1375CS	1100/1375	1000/1250	QSK38-G5	PI734A	274	7800	15800	5140x1850x2340	12192x2438x2896
CHU-1375CS	1100/1375	1000/1250	KTA50-G3	PI734A	254	9038	16850	5000x1850x2343	12192x2438x2896
CHU-1540CS	1232/1540	1120/1400	KTA50-G8	PI734C	289	9522	18322	5200x2260x2510	12192x2438x2896
CHU-1650CS	1320/1650	1200/1500	KTA50-GS8	PI734C	309	9900	18500	5200x2260x2510	12192x2438x2896

★Remarks:

1. Above Sanqpower Gensets are based on 50HZ, 1500 RPM, 400/230V, PFO.8 3phase 4wires other special voltage can be satisfied.
2. Above Models prime power "P" means the gensets should work as standby / emergency power
3. Engines with "QS" Series are with electric injection system
4. Requirements for Soundproof Canopy ATS Synchronizing Parallel Control panels rtc are optional
5. We observe the rights of datas adjustment without prior notification.

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