

UST TRAILERS

The DRASH Utility Support Transport (UST) Trailer is an integrated support system designed to provide mobility, power, and/or environmental control to DRASH shelters. Operable in all terrain acceptable for military vehicles and easily towed behind military vehicles, DRASH UST Trailers conform to established “safe to transport” criteria by the Military Transport Management Command (MTMC) as suitable for “secondary and unimproved roads” and sealift transportability. Many trailers are also certified for air transport aboard select military aircraft.

UST Trailers come in two variants: analog or Intelligent Power Technology® (IPT) the newest variant available. DRASH gensets utilize IPT or a digital smart system that allows for networked power in the field for increased fuel efficiency (to learn more about IPT, see page 5).

Select UST Trailer models include genset outputs ranging from 5 to 60 kW. Additionally, many trailers feature 5-ton, 8-ton or 12-ton environmental control units (ECUs). Those models with ECUs include one or two supply ducts and one or two return air ducts per unit, which are de-

signed to attach to any soft-walled shelter at designated ports, providing a light-tight, weather-tight air seal.

Select models of DRASH UST Trailers also include a 5, 16, 20, 26, 45 or 63 gallon diesel fuel tank and the capability to take fuel from any external fuel source.

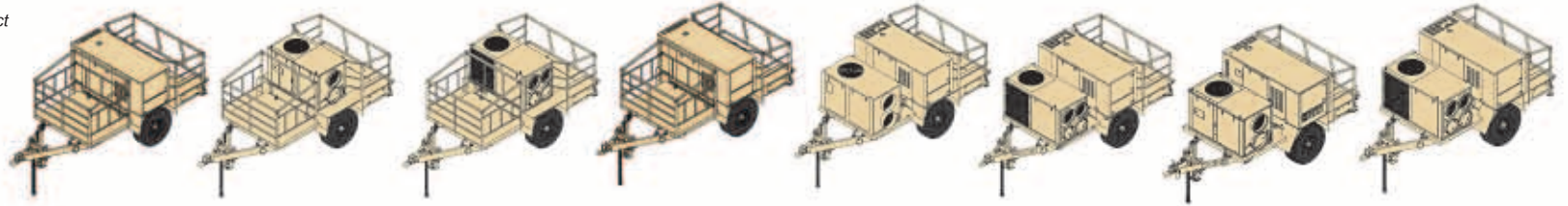
DRASH UST Trailers have been tested at the Aberdeen Test Center (ATC) in Maryland and the Nevada Automotive Testing Center (NATC) to meet all U.S. Military standards for trailers.

Trailer Model	NSNs		Part Numbers		Generator	EQU	Cargo
	Green	Tan	Green	Tan			
HP-2C/18	NSN PENDING	NSN PENDING	1006117	1006118	•		•
HP-2C/5E	NSN PENDING	NSN PENDING	1006177	1006176		•	•
HP-2C/8E	—	—	1006179	1006178		•	•
HP-2C/33	NSN PENDING	NSN PENDING	1008839	1008838	•		•
HP-2C/185	NSN PENDING	NSN PENDING	1006672	1006673	•	•	•
HP-2C/188	8340-01-459-4366	8340-01-459-1803	1011202	1011203	•	•	•
HP-2C/285	NSN PENDING	NSN PENDING	1007248	1007247	•	•	•
HP-2C/288	NSN PENDING	NSN PENDING	1011104	1011105	•	•	•
HP-2C/338	8340-01-513-9267	8340-01-514-0578	1011204	1011205	•	•	•
HP-4G/18	NSN PENDING	NSN PENDING	1005721	1005720	•		•
HP-4G/33	NSN PENDING	8340-01-504-2614	1005723	1005722	•		•
HP-4/188	8340-01-459-4352	NSN PENDING	1010077	1010076	•	•	•
HP-4/338	8340-01-541-0577	NSN PENDING	1009414	1009413	•	•	•
HP-4/3312	NSN PENDING	NSN PENDING	1010078	1010079	•	•	•
HP-6G/18	NSN PENDING	NSN PENDING	1009323	1009322	•		•
HP-6G/33	NSN PENDING	NSN PENDING	1009672	1009671	•		•
HP-6G/60	NSN PENDING	NSN PENDING	1011210	1008592	•		•
HP-6G/185	NSN PENDING	NSN PENDING	1011206	1011207	•	•	•
HP-6/335	NSN PENDING	NSN PENDING	1009674	1009673	•		•
HP-6/338	NSN PENDING	NSN PENDING	1009676	1009675	•		•
HP-J4	8340-01-533-1695	8340-01-533-1656	T2-80600G	T2-80600T			
HP-8	—	—	1007318	1007317	•	•	•
HMCT	8340-01-513-9687	8340-01-513-9692	T2-80721G	T2-80721T			•

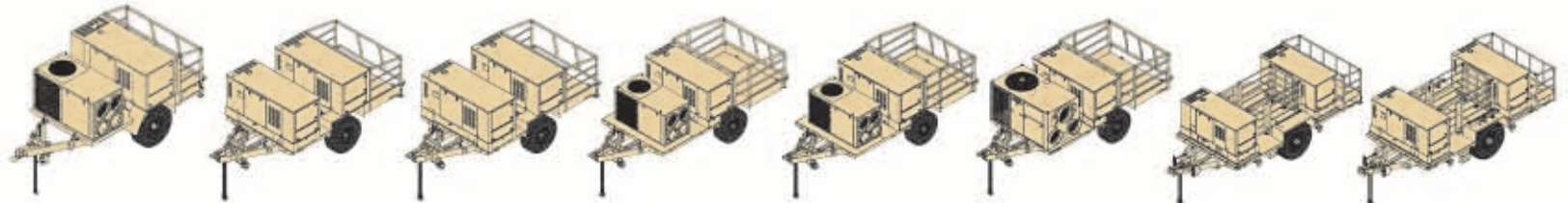




EU models are available. Please contact DHS International representatives for more information.

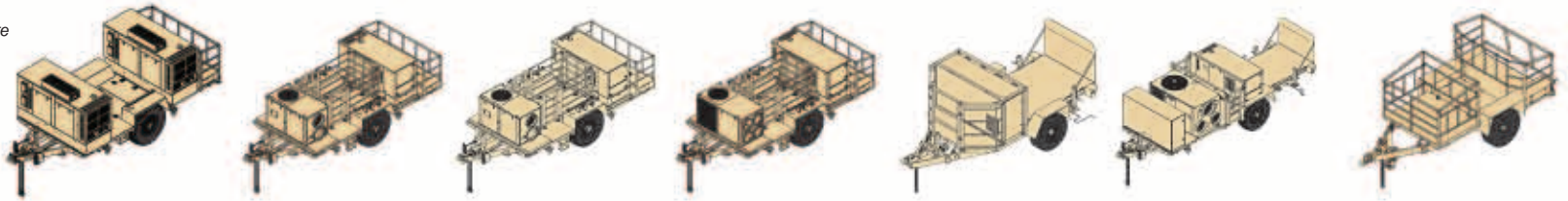


		HP-2C/18 IPT	HP-2C/5E	HP-2C/8E	HP-2C/33 IPT	HP-2C/185 IPT	HP-2C/188 IPT	HP-2C/285 IPT	HP-2C/288 IPT	
FEATURES	Genset Output	kW	18	N/A	N/A	33	18	18	28	28
	Fuel Tank Capacity	Gal / l	16 / 60.6	5 / 18.9	5 / 18.9	26 / 98.4	16 / 60.6	16 / 60.6	20	20 / 75.7
	ECU Output	ton	N/A	5	8	N/A	5	8	5	8
	Cargo Volume	cu.f. / cu.m.	145 / 4.1	145 / 4.1	145 / 4.1	145 / 4.1	77 / 2.2	77 / 2.2	58	58 / 1.6
DIMENSIONS	Length	in. / m.	194 / 4.9	194 / 4.9	194 / 4.9	194 / 4.9	194 / 4.9	194 / 4.9	177	177 / 4.5
	Width	in. / m.	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	86	86 / 2.2
	Height	in. / m.	78 / 2.0	81 / 2.1	81 / 2.1	78 / 2.0	78 / 2.0	78 / 2.0	78	78 / 2.0
WEIGHTS	Tare	lbs. / kg.	2,862 / 1,298	2,173 / 986	2,382 / 1,081	3,362 / 1,525	3,340 / 1,515	3,549 / 1,610	3,670 / 1,668	3,895 / 1,767
	Gross	lbs. / kg.	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905	4,200 / 1,905
	Tongue	lbs. / kg.	260 / 118	240 / 109	250 / 113	280 / 127	243 / 110	379 / 172	200/91	283 / 128



		HP-2C/338 IPT	HP-4G/18 IPT	HP-4G/33 IPT	HP-4/188 IPT	HP-4/338 IPT	HP-4/3312 IPT	HP-6G/18 IPT	HP-6G/33 IPT	
FEATURES	Genset Output	kW	33	18 (x2)	33 (x2)	18	33	33	18 (x2)	33 (x2)
	Fuel Tank Capacity	Gal / l	26 / 98.4	16 / 60.6 (x2)	26 / 98.4 (x2)	16 / 60.6	26 / 98.4	26 / 98.4	16 / 60.6 (X2)	26 (x2)
	ECU Output	ton	8	N/A	N/A	8	8	12	N/A	N/A
	Cargo Volume	cu.f. / cu.m.	58 / 1.6	79 / 2.2	79 / 2.2	140 / 4.0	140 / 4.0	140 / 4.0	145 / 4.1	145
DIMENSIONS	Length	in. / m.	177 / 4.5	204 / 5.2	204 / 5.2	228 / 5.8	228 / 5.8	228 / 5.8	253.5 / 6.4	253.5 / 6.4
	Width	in. / m.	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	86 / 2.2	96 / 2.4	96 / 2.4
	Height	in. / m.	78 / 2.0	78 / 2.0	78 / 2.0	78 / 2.0	78 / 2.0	78 / 2.0	87 / 2.2	87 / 2.2
WEIGHTS	Tare	lbs. / kg.	Pending	4,719 / 2,141	Pending	Pending	4,737 / 2,149	5,292 / 2,400	8,235 / 3,735	9,135 / 4,152
	Gross	lbs. / kg.	4,200 / 1,905	6,500 / 2,948	6,500 / 2,948	6,500 / 2,948	6,500 / 2,948	6,500 / 2,948	12,000 / 5,443	12,000
	Tongue	lbs. / kg.	344 / 156	575 / 261	Pending	Pending	302 / 137	792 / 359	565 / 256	652 / 296

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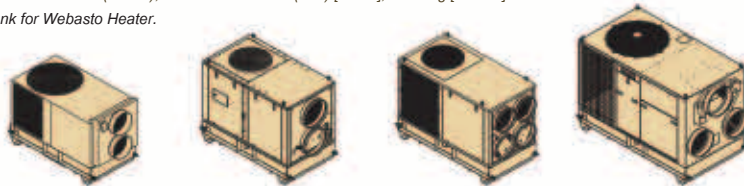


		HP-6G/60 IPT	HP-6G/185 IPT	HP-6/335 IPT	HP-6/338 IPT	HP-J4	HP-8 IPT	HMCT	
FEATURES	Genset Output	kW	60 (x2)	18	33	33	5	33	N/A
	Fuel Tank Capacity	Gal / l	63 / 239 (x2)	16 / 60.6	26 / 98.4	26 / 98.4	N/A	45 / 170.3	N/A
	ECU Output	ton	N/A	5	5	8	N/A	12	N/A
	Cargo Volume	cu.f. / cu.m.	53.1 / 1.5*	145 / 4.1	145 / 4.1	145 / 4.1	270 / 7.7	319 / 9	145 / 4.1
DIMENSIONS	Length	in. / m.	254 / 6.5	253.5 / 6.4	253.5 / 6.4	253.5 / 6.4	209 / 5.3	312.5 / 7.9	194 / 4.9
	Width	in. / m.	96 / 2.4	96 / 2.4	96 / 2.4	96 / 2.4	91.5 / 2.3	96.8 / 2.5	86 / 2.2
	Height	in. / m.	91 / 2.3	87 / 2.2	87 / 2.2	87 / 2.2	80 / 2.0	91 / 2.3	78 / 2.0
WEIGHTS	Tare	lbs. / kg.	Pending	Pending	Pending	Pending	2,588 / 1,174	8,071 / 3,661	1,568 / 711
	Gross	lbs. / kg.	Pending	12,000 / 5,443	12,000 / 5,443	12,000 / 5,443	6,000 / 2,722	12,000 / 5,443	4,200 / 1,905
	Tongue	lbs. / kg.	Pending	Pending	Pending	Pending	758 / 344	1,080 / 490	420 / 191

* In addition to a rear cargo area that provides 53.1 cu. ft. of usable space, the HP-6G/60 IPT also includes a middle storage area that offers 18.5 sq. ft. of usable space.

SKID MOUNTED ECU

NSNs: Pending [5 Ton], 8340-01-513-9655 (Green); 8340-01-514-0798 (Tan) [8 Ton]; Pending [12 Ton]
Skid includes 5 gallon fuel tank for Webasto Heater.



	3.5 Ton*	5 Ton**	8 Ton	12 Ton
Ducts (supply/return)	2	2	4	3 or 4
Cooling Capacity (BTU/hr)	42,000	60,000	96,000	144,000
Heating Capacity (BTU/hr)	42,000	61,000	92,420	165,000
Length [in. / m.]	48 / 1.2	66 / 1.7	71 / 1.8	83 / 2.1
Width [in. / m.]	35 / 0.9	34 / 0.9	34 / 0.9	45 / 1.1
Height [in. / m.]	45 / 1.1	52 / 1.3	52 / 1.3	61 / 1.5
Weight [lbs. / kg.]	398 / 180.6	750 / 340.2	950 / 430.9	1,490 / 675.9

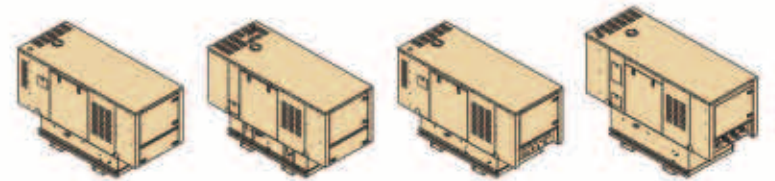
* The DRASH 3.5 Ton ECU is a commercial environmental control unit and does not come standard on any DRASH UST Trailer.

** A commercial version of the DRASH 5 Ton ECU is also available.

SKID MOUNTED GENSET

POWER OUTPUT: 208V / 3 PHASE / 60 HZ

NSNs: Pending



	18 kW IPT	28 kW IPT	33 kW Std. IPT	33 kW Large IPT
Fuel Capacity (Gal. / L.)	16 / 60.6	20 / 75.7	26 / 98.4	45 / 170.3
Control	Analog/Digital	Digital	Analog/Digital	Analog/Digital
Length [in. / m.]	85 / 2.2	85 / 2.2	85 / 2.2	90 / 2.3
Width [in. / m.]	35 / 0.9	35 / 0.9	35 / 0.9	35 / 0.9
Height [in. / m.]	57 / 1.4	57 / 1.4	57 / 1.4	62 / 1.6
Weight [lbs. / kg.]	1,475 / 669	1,775 / 805.1	1,925 / 873.2	1,975 / 895.8

A Turf Cart is available to easily transport ECUs and gensets. See page 90.