

HIGH POWER

HFS SERIES



The HFS series products are valve – regulated batteries designed for UPS products with high discharge rates. These batteries feature excellent sort – term discharge performance and low cost, and therefore are competitive among battery products. With a lean design, the batteries are sealed, maintenance free, and can be installed in any direction.

CHARACTERISTICS

- ✦ Manufactured by advanced automatic equipment
- ✦ Cast welding and welding through the partition used in production, reducing the internal resistance and improving the discharge performance
- ✦ New automatic heat sealing process, witch reducing the manufacturing cost and enhances the safety and reliability of batteries
- ✦ Small size, low weight, and high power efficiency , suitable for products requiring high-precision power supplies

APPLICATIONS

- ✦ Large-sized UPS, telecommunications equipment, and emergency power supply systems in power stations
- ✦ Computer's back power supply, automatic vending machines, and OA devices
- ✦ Electric power systems, data centers, and base transceiver stations

Model	Nominal Voltage (V)	Nominal Capacity (10hr/Ah)	Length (mm)	Width (mm)	Height (mm)	Total Height (mm)	Terminal	Weight (Kg)
HFS12-115W-X	12	26	165	125	175	175	M5	9.6
HFS12-150W-X	12	33	195	130	155	168	M6	11.5
HFS12-200W-X	12	55	229	138	208	213	M6	17
HFS12-320W-X	12	75	258	166	210	215	M6	24.5
HFS12-360W-X	12	85	306	170	220	225	M8	28,1
HFS12-400W-X	12	90	306	168	210	215	M8	29.2
HFS12-420W-X	12	100	328.5	172	212.5	220	M8	32.3
HFS12-450W-X	12	120	410	176	224	224	M8	36.5
HFS12-500W-X	12	134	340	172	279	286.5	M8	40
HFS12-540W-X	12	140	340	172	279	286.5	M8	41.5
HFS12-560W-X	12	150	482	170	240	240	M8	45
HFS12-710W-X	12	192	530	209	215	220	M8	57
HFS12-820W-X	12	220	522	238	218	223	M8	67.5