

Tescom XMS HR VRLA (Valve Regulated Lead Acid) batteries have been developed with high efficiency active materials to stimulate inside the battery with higher power output when the battery is discharged to an extended level of discharging. Along with high-density structure design for relatively smaller inner resistance which will significantly improve the performances for high rate discharging when higher rate of amps for shorter period of time is required.

### Main features of XMS HR Series:

- Design Life up to 12 years
- A recognized component of U.L.
- Non-spillable valve regulated lead acid battery (VRLA) design
- Advanced absorbed glass mat technology (AGM) with gas recombination greater than 99%
- Operates at a low internal pressure
- Never needs watering, minimal maintenance
- 99.7% pure lead calcium grids
- Shock absorbent thick wall ABS cases
- Flame retardant cases are optional



Product	Code	Voltage (V)	Design Life	Capacity (Ah)	Dimensions (mm)	Approximate Weight	Terminal
XMS HR 12V5Ah	BAT.0101	12	5	5	90*70*101/107	1,5	F1
XMS HR 12V7.2Ah	BAT.0102	12	5	7.2	151*65*94/100	2,3	F1
XMS HR 12V9Ah	BAT.0103	12	5	9	151*65*94/100	2,6	F2
XMS HR 12V12Ah	BAT.0104	12	5	12	151*98*95/101	3,4	F2
XMS HR 12V18Ah	BAT.0105	12	5	18	181*77*167	5,4	L
XMS HR 12V28Ah	BAT.0225	12	10	28	165*175*126	8,8	M5
XMS HR 12V32Ah	BAT.0226	12	10	32	195*130*175	10,6	M5
XMS HR 12V45Ah	BAT.0228	12	10	45	197*165*170	15	M6
XMS HR 12V75Ah	BAT.0231	12	10	75	260*169*210*217	24,1	M6
XMS HR 12V90Ah	BAT.0233	12	10	90	307*169*208	28,5	M6
XMS HR 12V100Ah	BAT.0234	12	12	100	330*172*223	30	M6