



## Yuasa Technical Data Sheet

### Yuasa 663HD - Cargo Heavy Duty Batteries (HD)

#### Performance

Voltage	12V
Capacity (20-hour)	105Ah
Cold Cranking Amps (EN1)	735A

#### Dimensions

Length	345mm
Width	172mm
Height	232mm

#### Weights & Measures

Mean Weight with Acid	27.6kg
Dry Weight	-
Acid Volume	4.9 litres



#### Container Features

Case Type	Euro Compact Low D2
Hold Down	N
State of Charge Indicator	-
Handles	✓
End Venting	-
Semi-Traction Features	-
Lid Type	Raised Plug

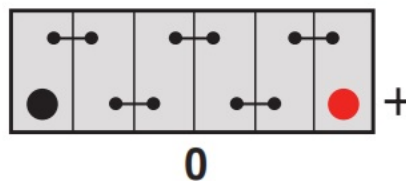
#### Technology

Flame Arrestor	✓
Technology	Sb/Ca
Separator	PE
VDA Roll Over Test	-
Vibration	V2 (30Hz/6g/2hr)
Recommended Charge Rate	6A

#### Battery Hold-down



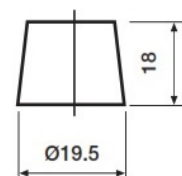
#### Cell Assembly Layout



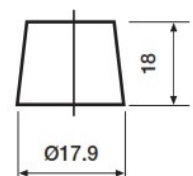
#### Terminal Type

##### T1

Standard DIN Post



Positive Terminal



Negative Terminal