



designed for scientists



LR 2000.4 Reactor vessel

/// Data Sheet

Double-walled reactor vessel with bottom discharge including accessories for the laboratory reactors LR-2.ST.

Volume: 2.0 l

Material in contact with medium: stainless steel 1.4571, PTFE.

Including quick connection adapters with DN 8 Olive for connection of temperature hoses.

Scope of delivery:

Stainless steel reactor incl. quick connection adapters with DN 8 olive.



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Technical Data

Material in contact with medium	AISI 316L, AISI 316Ti, PTFE
Volume [l]	2
Vessel inner diameter [mm]	153
Vessel outer diameter [mm]	194
Height (room dimension) [mm]	362
Width (room dimension) [mm]	180
Depth (room dimension) [mm]	230
Flange dimension	DN150
Bottom shape	Torispherical head
Bottom drain	yes
Bottom valve	Standard valve
Bottom drain outlet inner diameter [mm]	12
Bottom drain outlet outer diameter [mm]	18
Bottom drain outlet length [mm]	73
Bottom drain shape	straight
Heating blanket	yes
Tempering jacket inlet inner diameter [mm]	6
Vacuum application	yes
Tempering jacket outlet inner diameter [mm]	6
Weight [kg]	4.955