



Reaktor 6830 liter i syrafast 316



General Information

condition: used

Vessel

volume: 6.830 liter

max. excess pressure: 1,00 bar

bottom: torispherical bottom

construction: standing

stand type: legs

quantity legs: 4 Piece

Double Jacket



Volume double jacket: 185,0 liter
max. allowable working overpressure (dj): 1.0 bar

Temperature control cylinder (dj): half-coil

Technical Characteristics

diameter inside: 1.600 mm
cylindrical height: 3.000 mm
total height: 5.300 mm
Wall thickness lower bottom: 5 mm
wall thickness cylinder: 4 mm
wall thickness of upper bottom: 4 mm

year of construction: 2002

Equipment

Technical documentation: drawing, German Technical Supervisory Association TÜV documents, various documents , operation manual
manhole: in the upper bottom (Ø 500)
technical equipment: crane eyes
outlet: flange DN100

latest application: chemical industry

Material Composition

material in contact with medium: AISI316 (V4A) 1.4571
material double jacket: AISI316 (V4A) 1.4571

material legs: stainless steel

Agitator

manufacturer stirrer: Ekato
power: 1.1 KW
agitator: blade agitator
voltage: 230/400 Volt
EX-proof: motor is ex-proof according to the nameplate (due to the new ATEX-regulations the application in explosive areas is not permitted without modification/retrofitting)
agitator positioning: centrally in the upper bottom

Art.nr. 3877



Specifikationer

Antal	1
Isolerad	Nej
Material	Syrafast 316
Modell	Vertikal
Omrörare	Ja
Uppvärmning/kylning	Ja
Volym i liter	6830