

# CALPLAS MIXED BED

## Ø 415 - 960



### Design Characteristics

#### Model MIXED BED

<b>Diameter</b>	<b>Ø 415 - 960 mm</b>	<b>Design pressure</b>	<b>2.5</b>	<b>5</b>	<b>7</b>	<b>kg/cm<sup>2</sup></b>
<b>Cylindrical height</b>	<b>(variable)</b>	<b>Test pressure</b>	<b>3.75</b>	<b>7.5</b>	<b>10.5</b>	<b>kg/cm<sup>2</sup></b>
<b>Design Temperature</b>	<b>40° C</b>					

### Other data

<b>Mid diffuser</b>	<b>Top distributor</b>	<b>Nozzle plate</b>
<b>Sight glass</b>	<b>Man hole</b>	<b>Hand hole</b>
<b>Mixed bed chemical barrier</b>	<b>Top lid</b>	<b>Bottom lid</b>

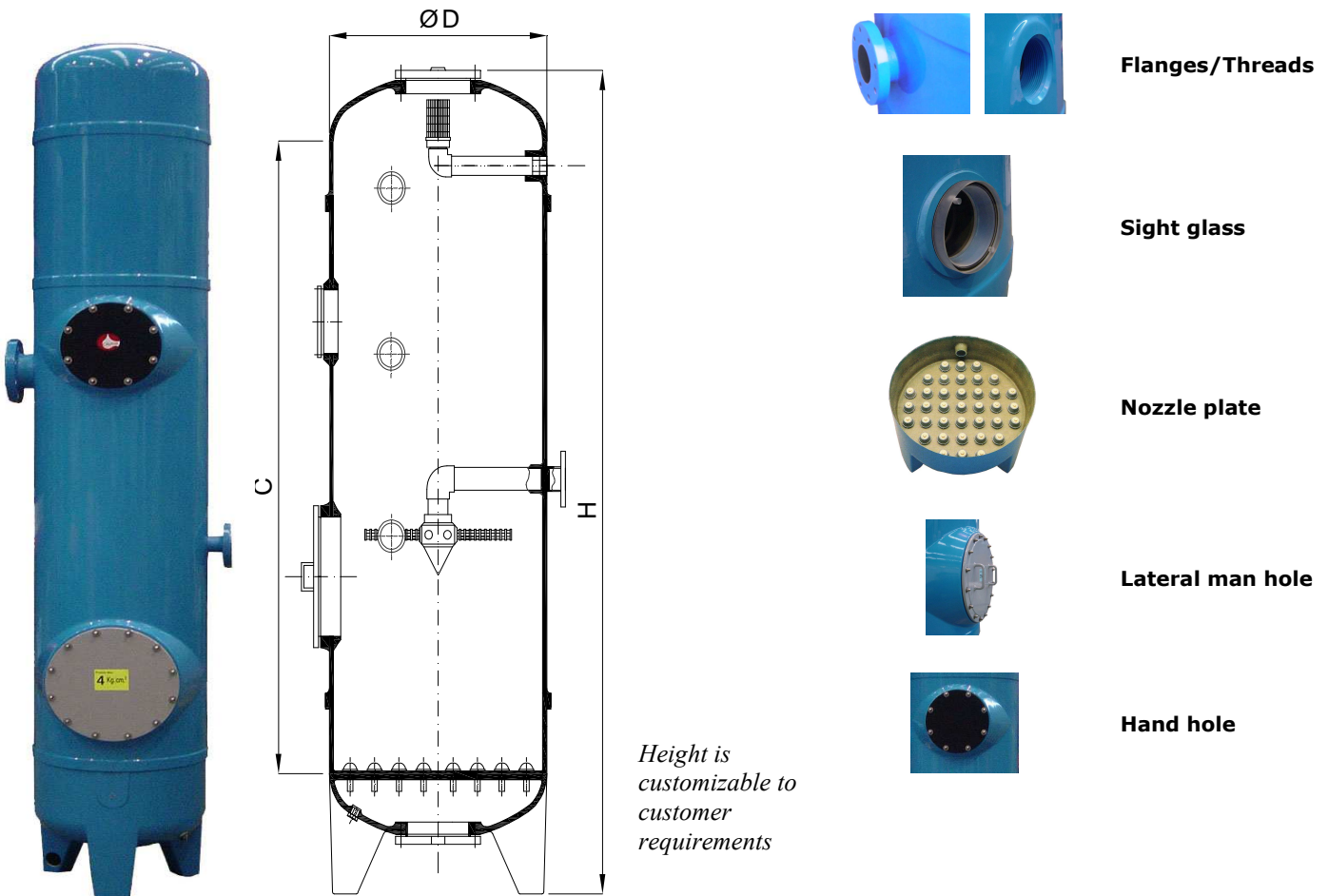
### Materials

<b>Body (cylinder + ends):</b> Laminated polyester reinforced with fibreglass	<b>Top distributor:</b> Polypropylene nozzle star / Polypropylene diffuser
<b>Inlet / Outlet:</b> Laminated polyester reinforced with fibreglass threads / flanges	<b>Mid distribution:</b> Polypropylene
<b>Lids:</b> PVC / Polypropylene	<b>Bottom distributor:</b> GRP nozzle plate. Polypropylene nozzles
<b>Tapón de vaciado:</b> PVC	

### Manufacturing

Laminated polyester manually oriented fibers according to maximum strengths

Design code: AD MERKBLATTER & BRITISH STANDARD



#### Available diameters

<b>Ø D</b>	415	460	520	640	720	840	960
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