

■ 100L PLUS PILOT REACTOR, CYLINDRICAL, JACKETED, horizontal

5617

STEROGLASS

Complete reactor system on our unique open air, auto-center frame. Industrial body, high performance industrial stirring system and connections. Supplied with the components listed below and numbered on the 3D schematic drawing.

- Atex version available upon request
horizontal version

This pilot includes:

n°1 DISMOUNTABLE JACKETED VESSEL DN450/400 100L, DISCHARGE DN50

n°1 GLASS/PTFE VALVE DN50 WITH NO DEAD VOLUME

n°1 COVER DN300 7 NOZZLES WITH:

- CENTRAL DN25 FOR STIRRING,
- DN80 PTFE NOZZLE FOR SOLIDS,
- DN40 WITH GLASS THERMOMETER POCKET FOR PT100,
- DN40 WITH WELL FOR PH,
- DN40 FREE NOZZLE
- DN25 WITH DIP PIPE AND ADAPTER FOR LIQUIDS,
- DN50 FOR VAPOURS

n°1 BOROSILICATE GLASS 3.3 REDUCED BEND DN100/50

n°1 REFLUX SEPARATOR DN100

n°1 GLASS THERMOMETER POCKET FOR PT100

n°1 GLASS BEND 90° DN15

n°2 5L GRADUATED FEED AND RECEIVING VESSEL

n°1 HORIZONTAL COIL HEAT EXCHANGER 1,5MQ INCS° DN80

n°1 RUPTURE DISK GRAPHITE/PFA DN50

n°1 HIGH TORQUE-HIGH SPEED OVERHEAD STIRRER

A SPINDLE MOTOR

B LANTERN WITH MECHANICAL SEAL GRAPHITE/PTFE

C STAINLESS STEEL STIRRING SHAFT/PTFE COATED

n°1 STAINLESS STEEL FRAME FOR REACTOR WITH COVER DN300



(r.290317)

Codice	Codice	Description	Motor type
Steroglass	Fornitore		
KC-PLUS-		100L plus pilot	Electrical